

FIGURE 1

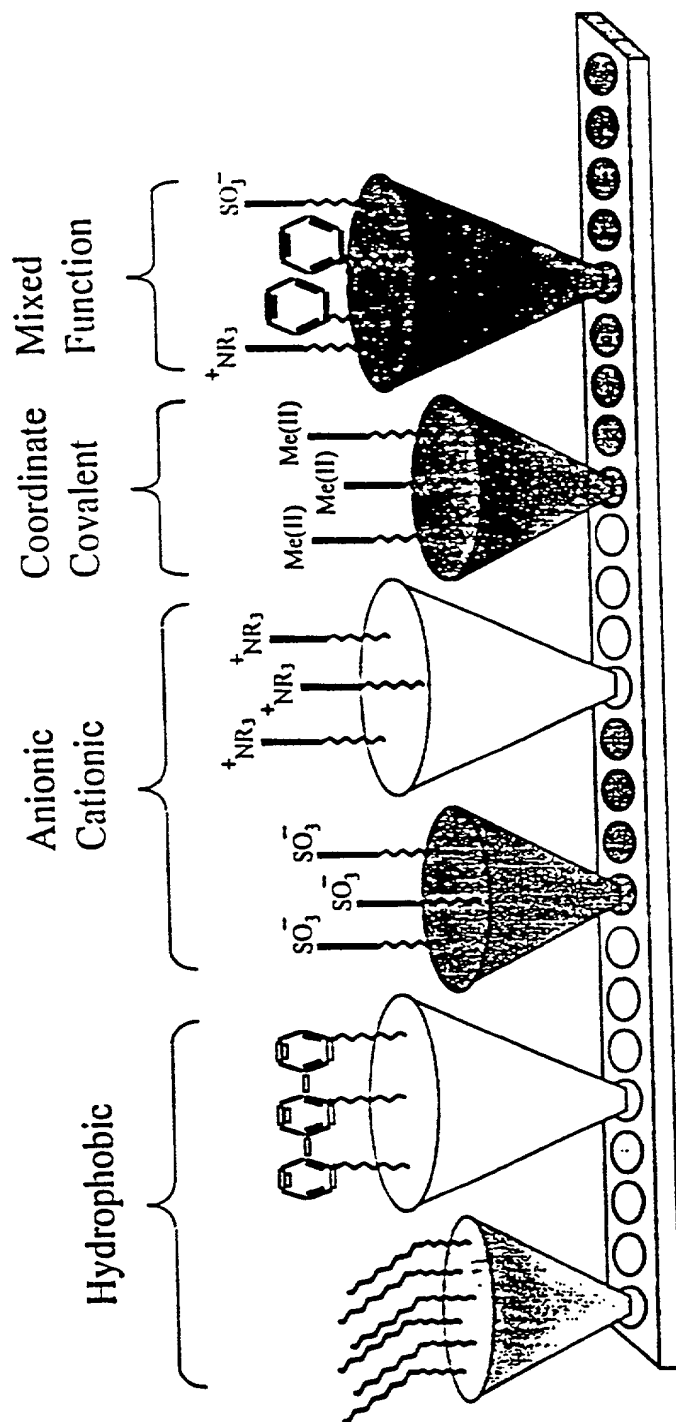
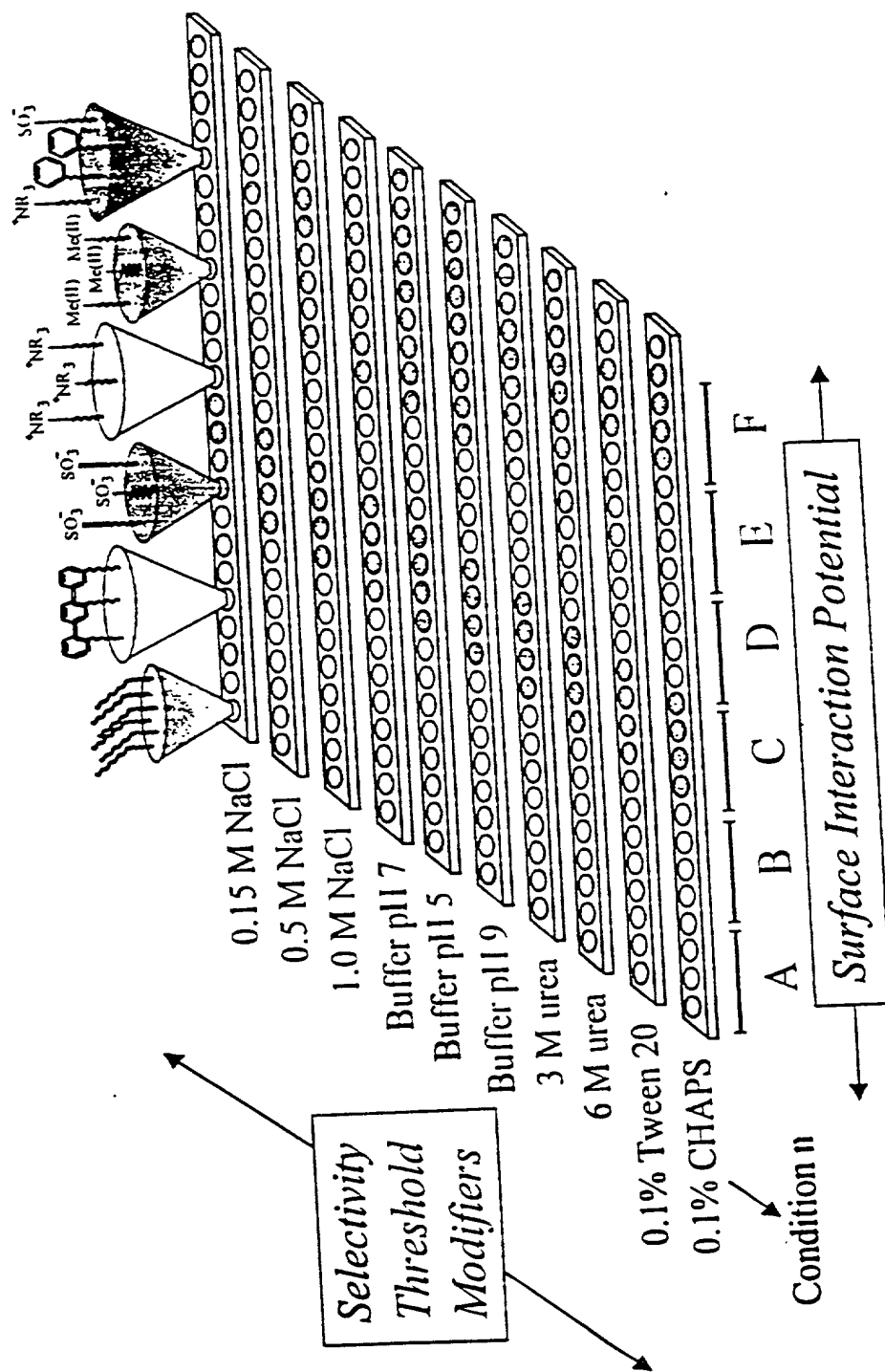


Figure 2



# Quantitative Analysis of Specified Target Proteins

Figure 3

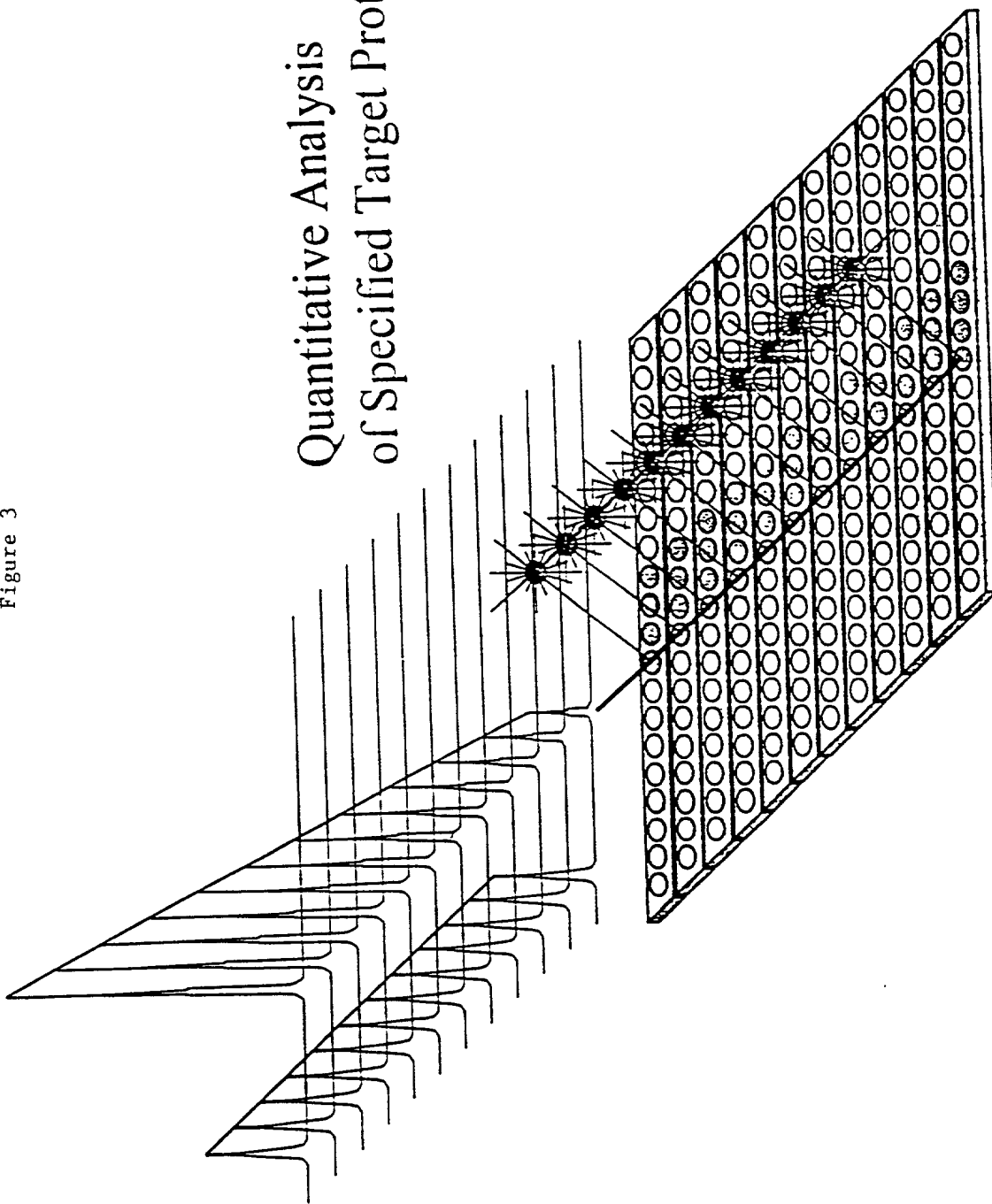


Figure 4A

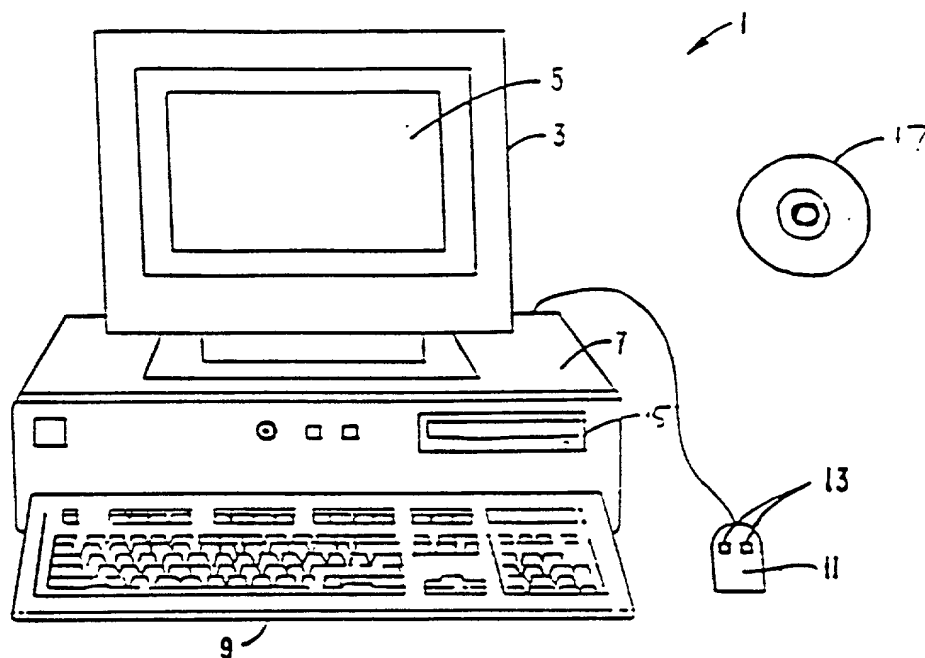


Figure 4B

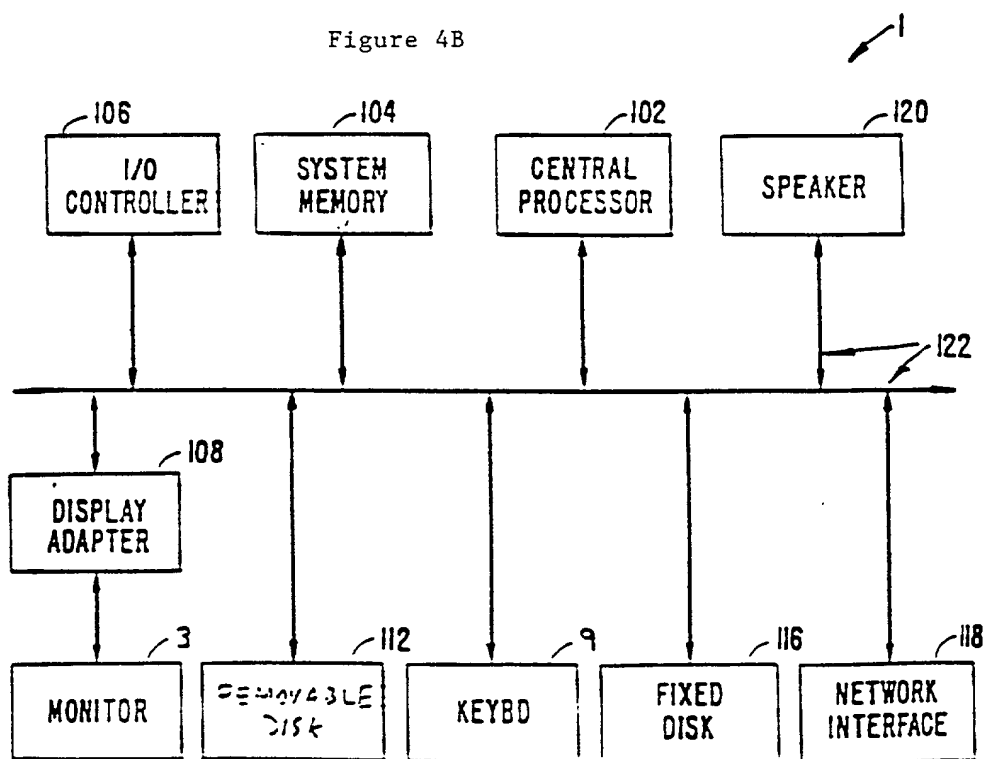


Figure 5A

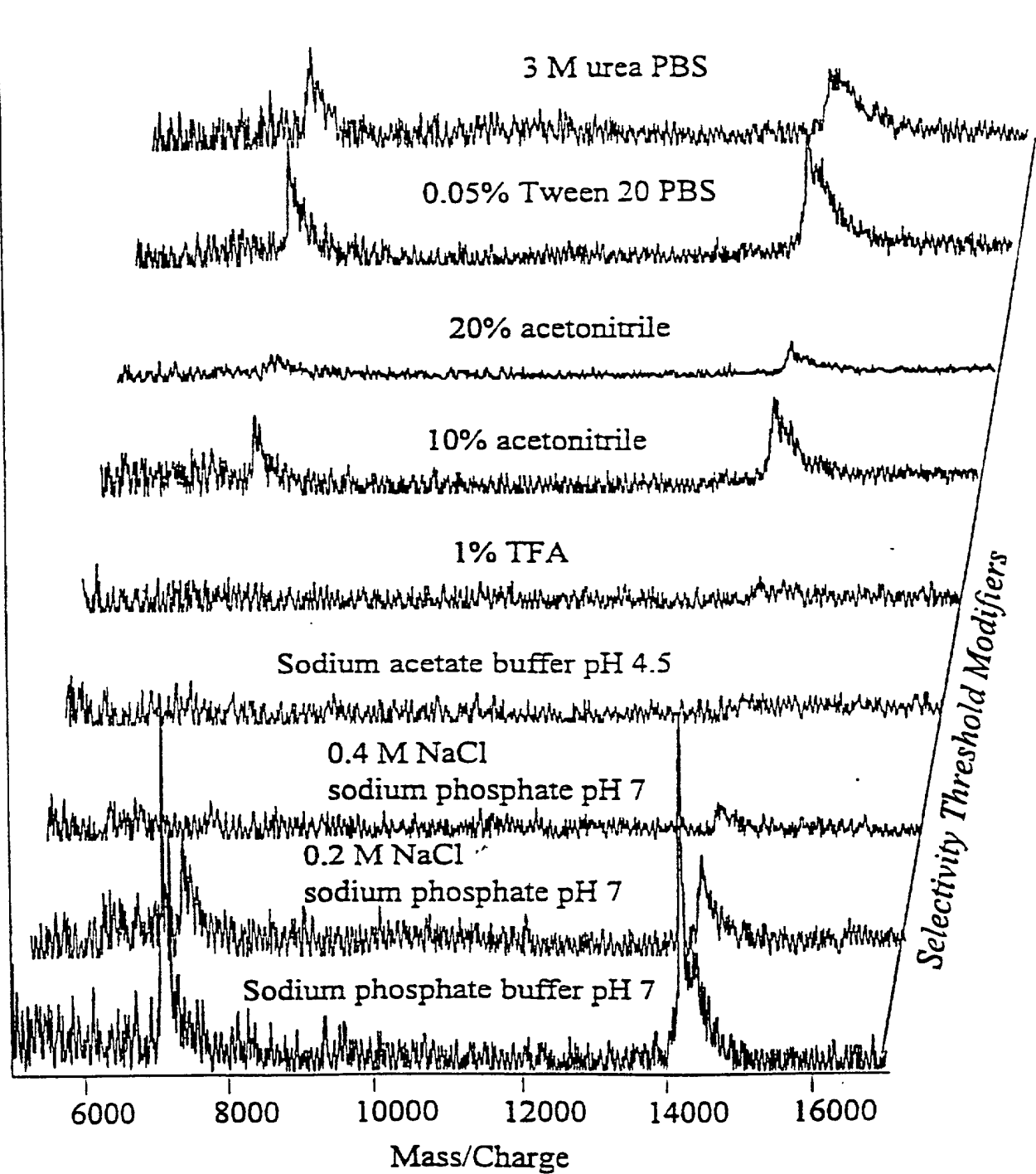


Figure 5B

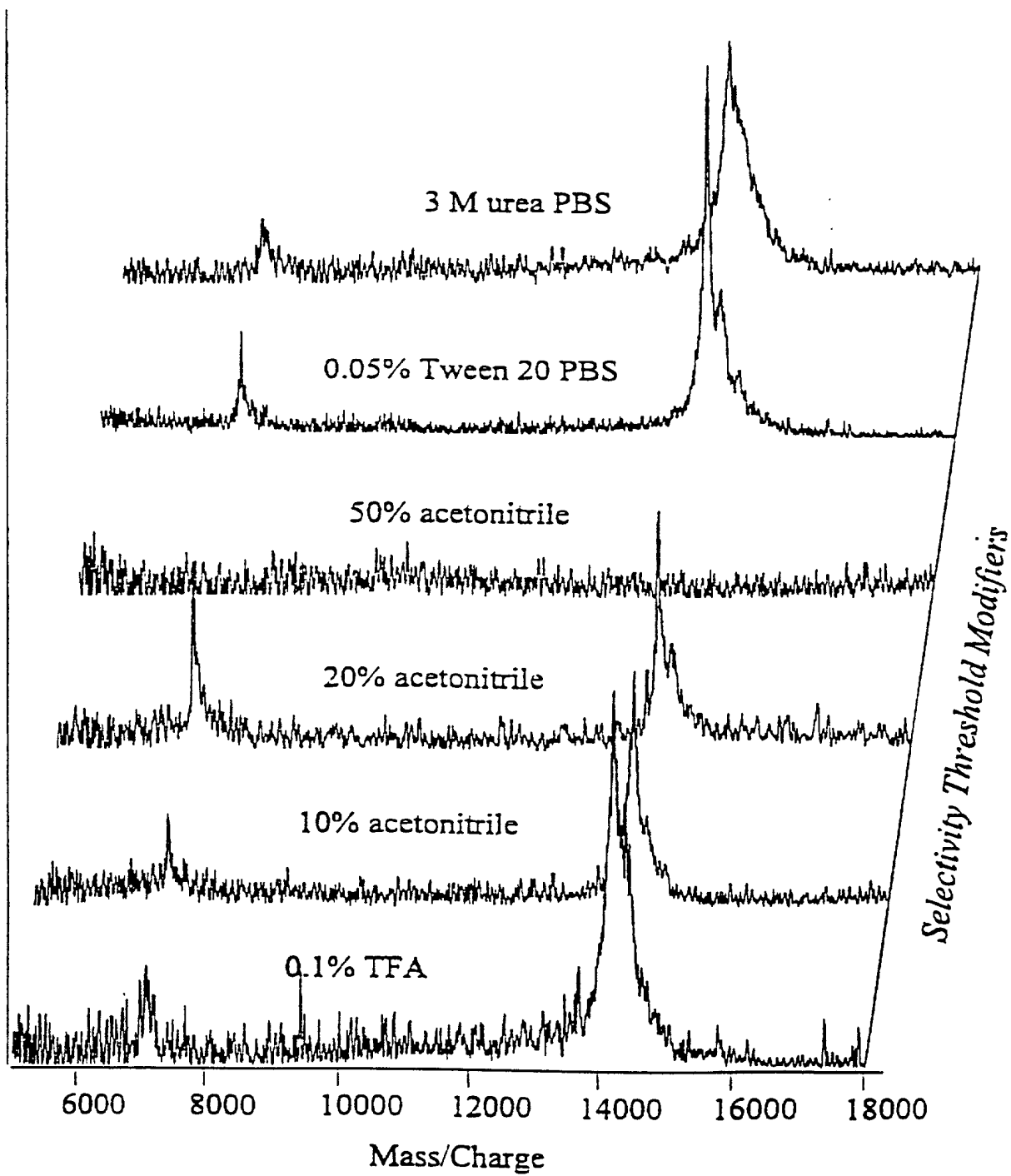


Figure 5C

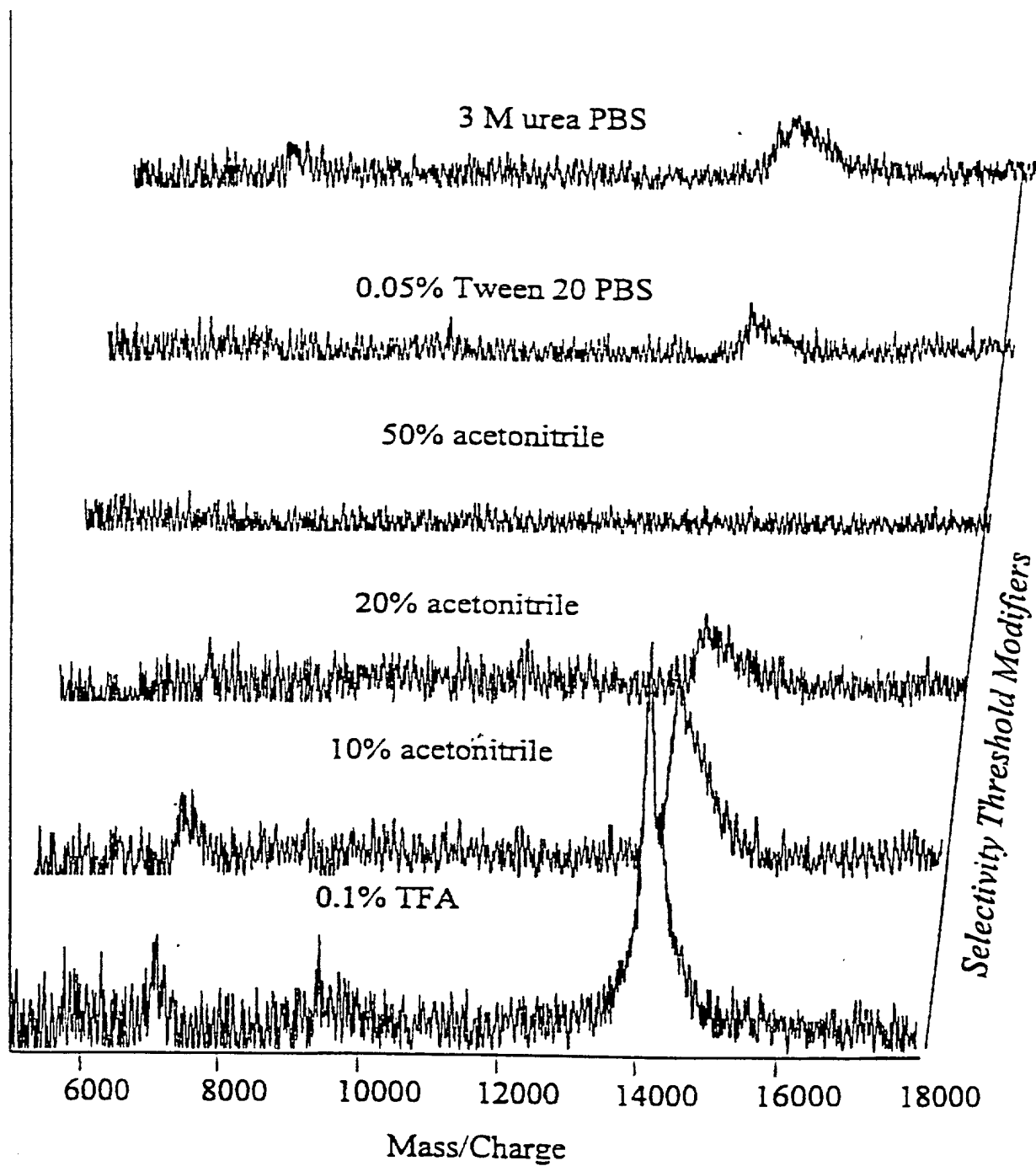


Figure 5D

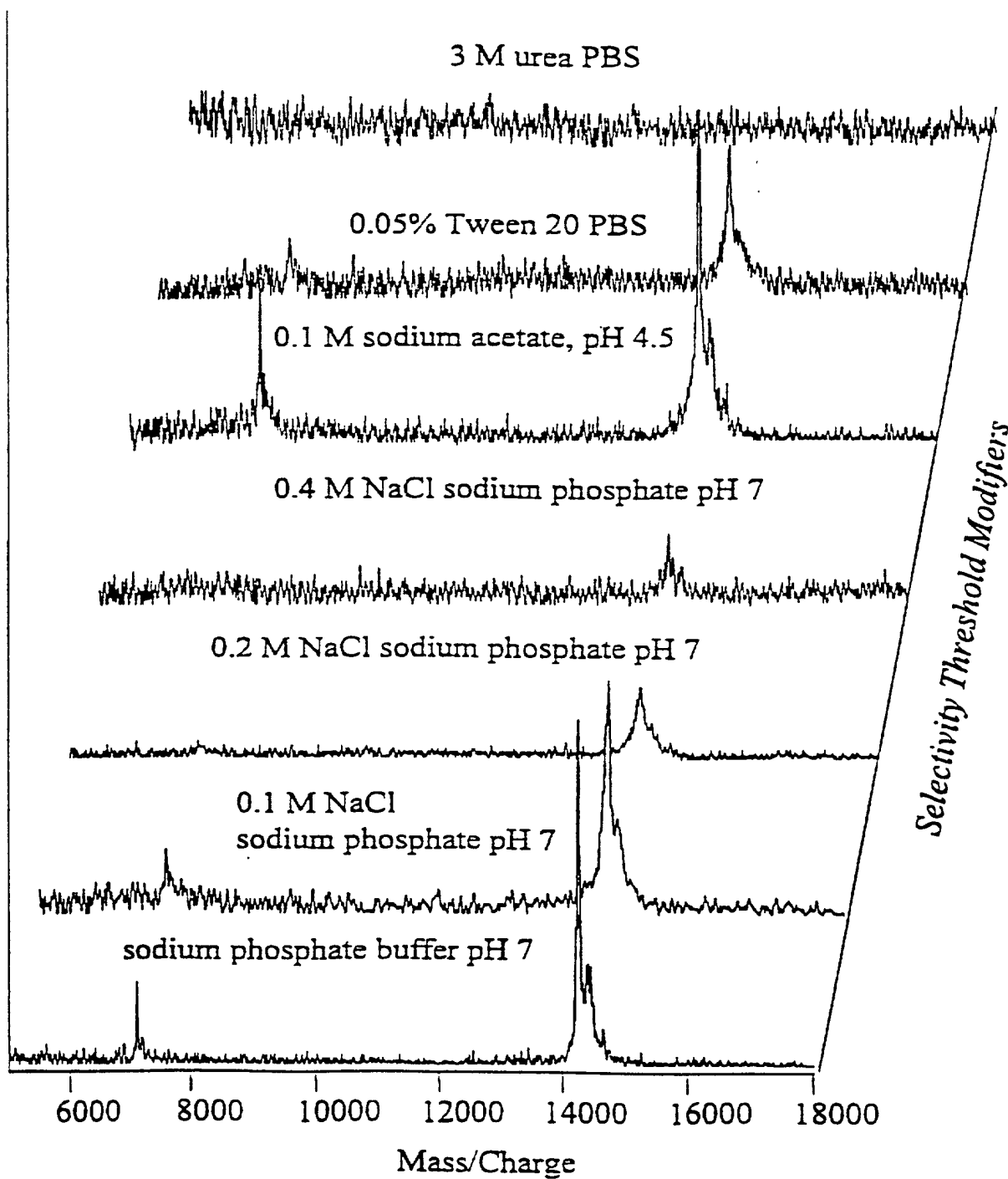




Figure 5E

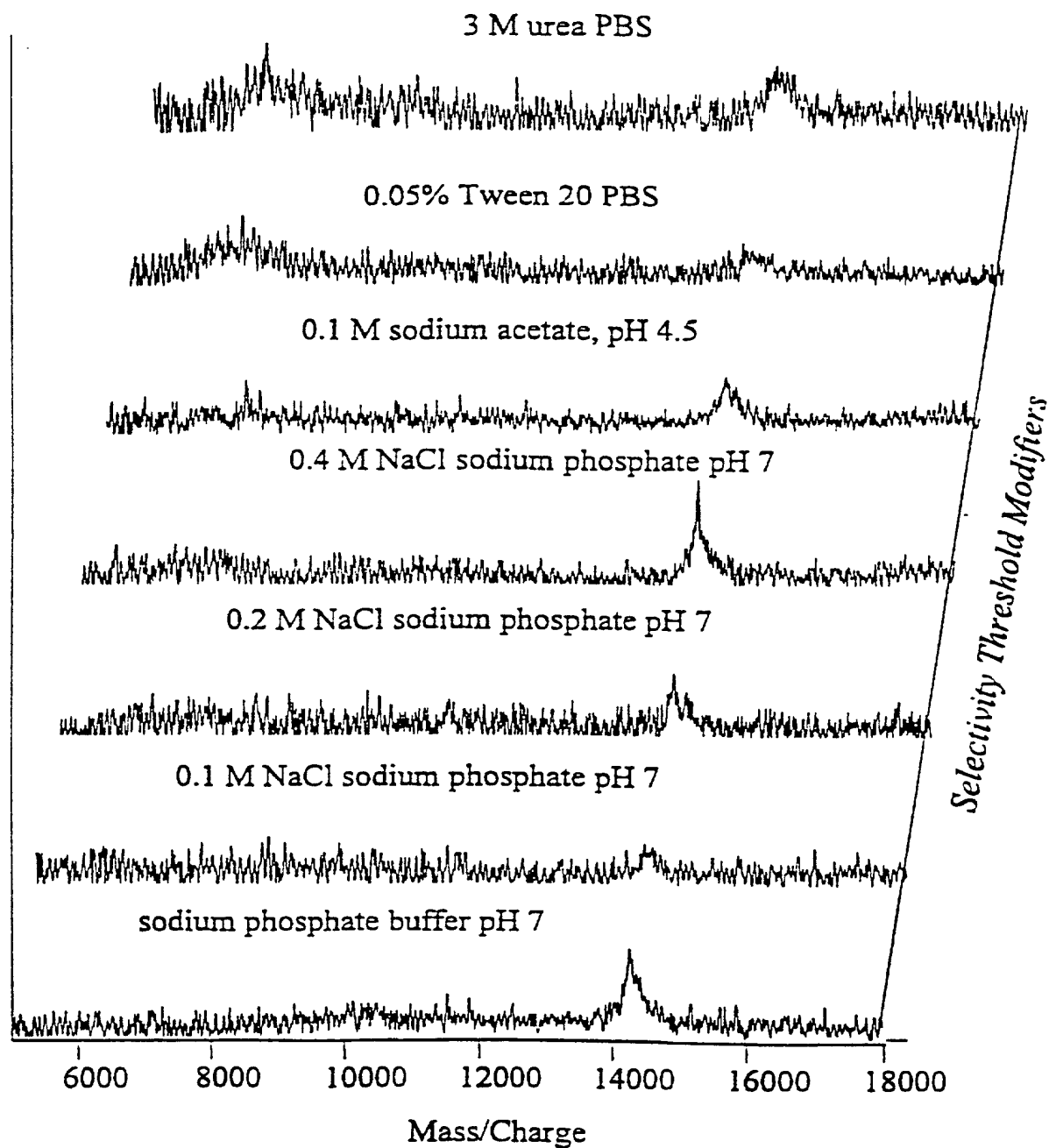


Figure 5F

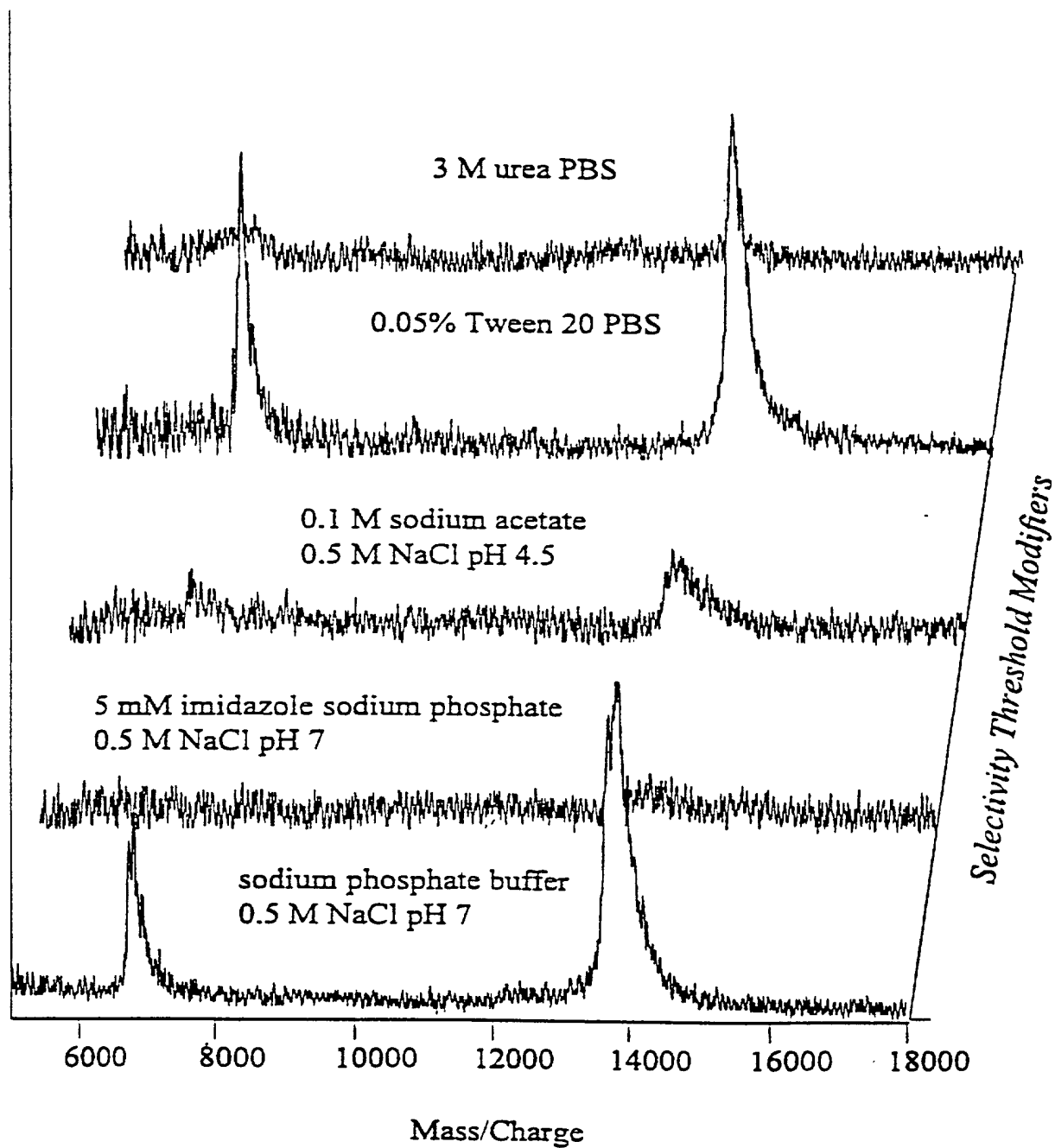


Figure 6A

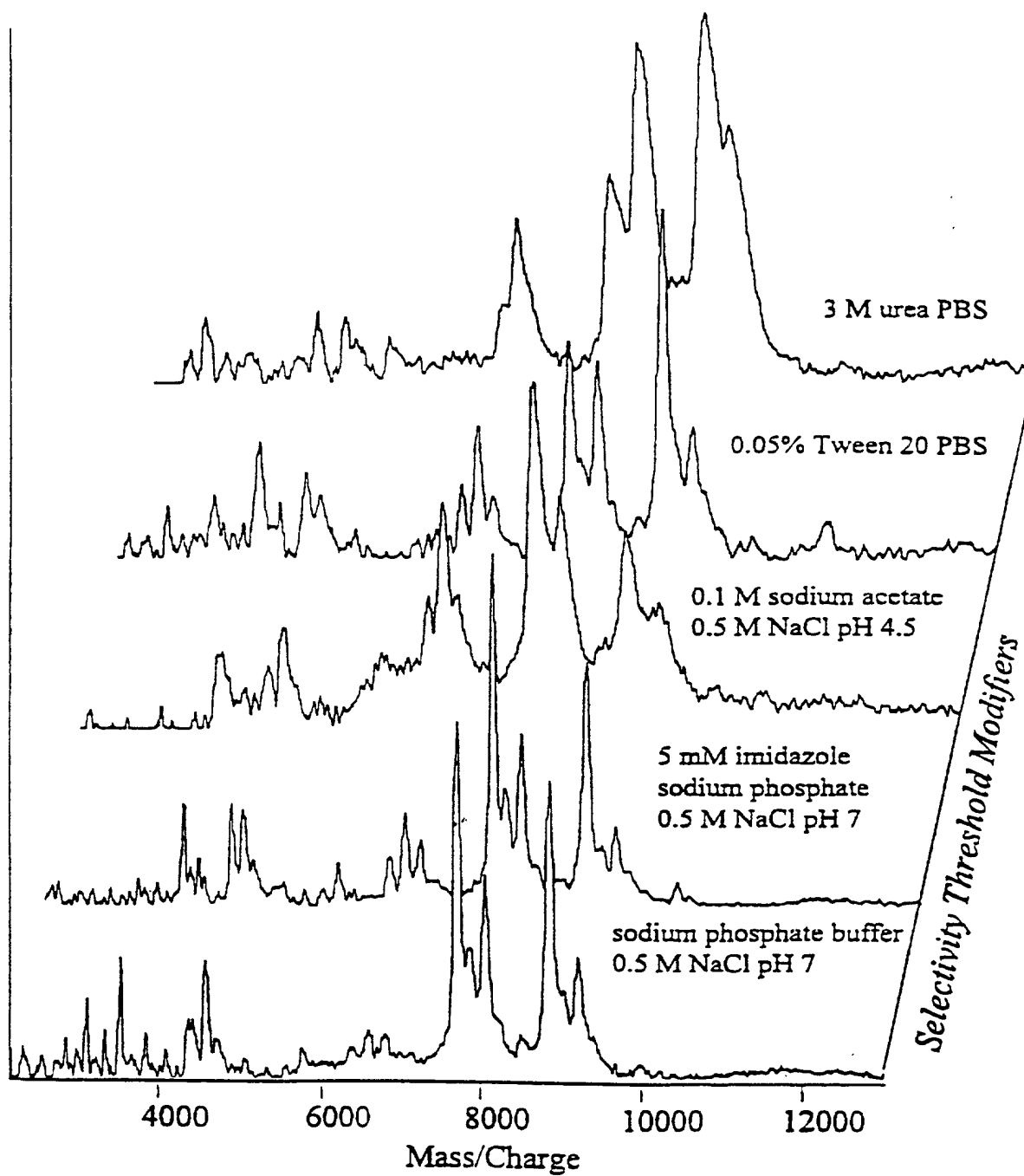


Figure 6B

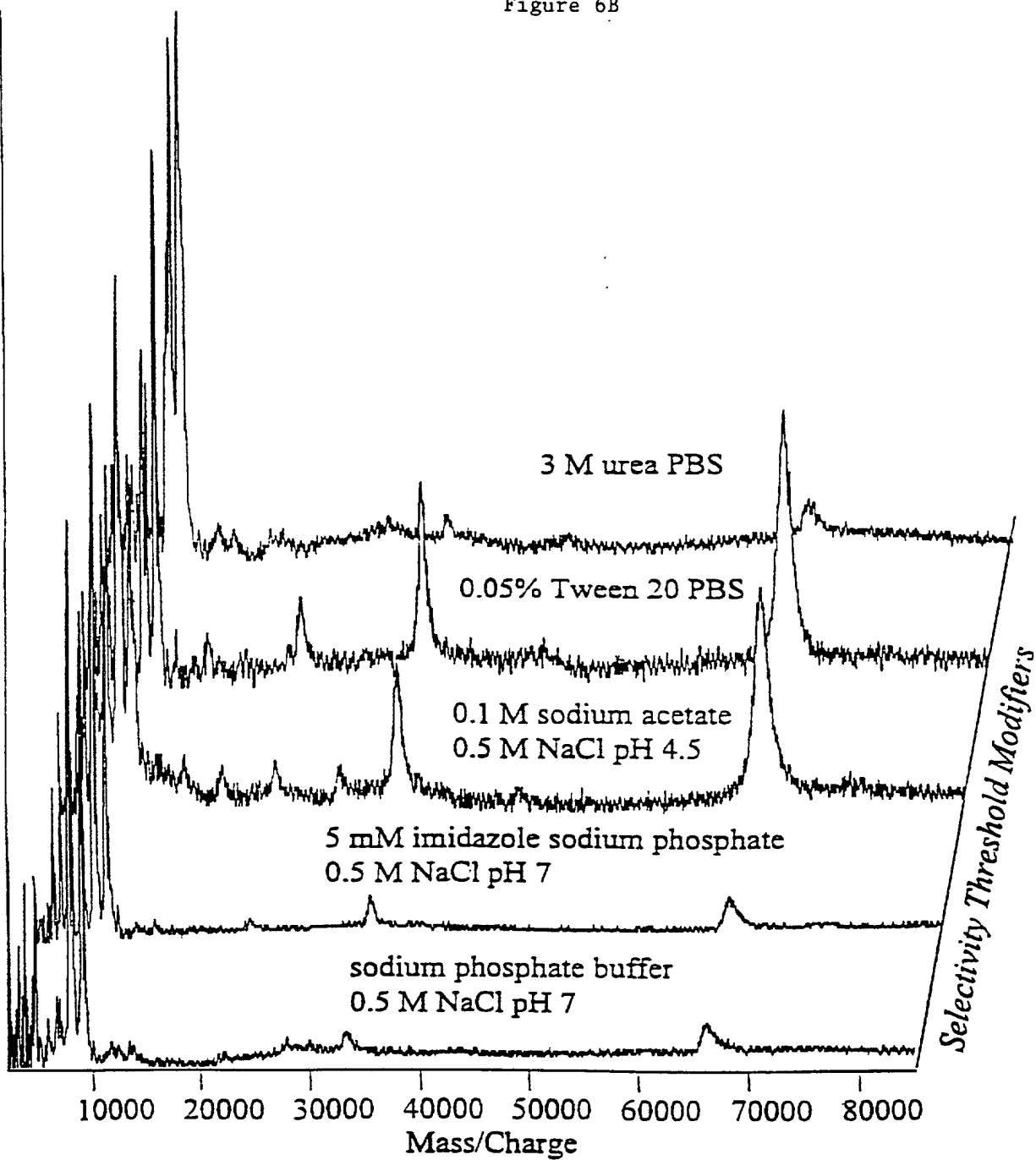


Figure 7A

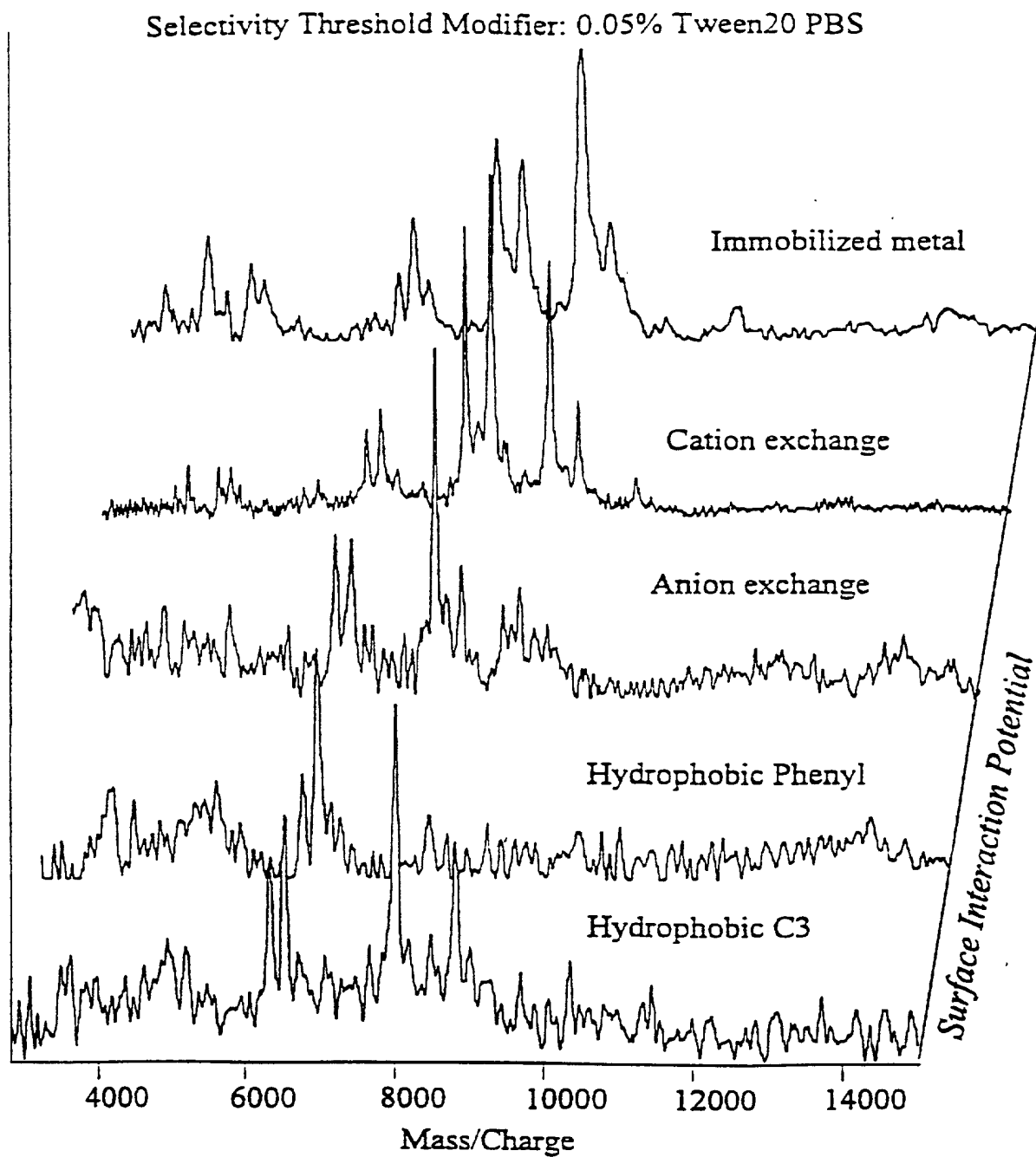


Figure 7B

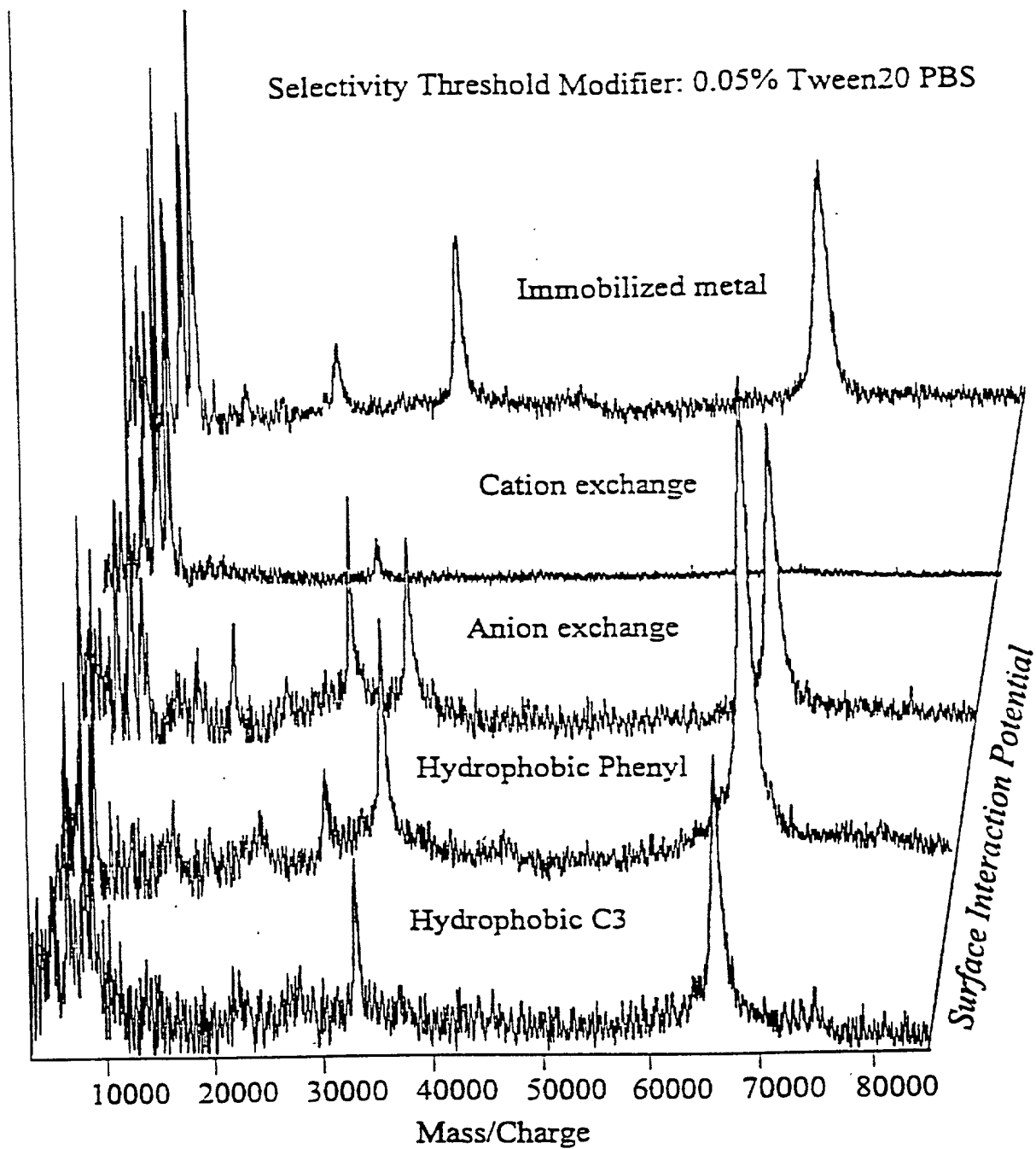


Figure 8A

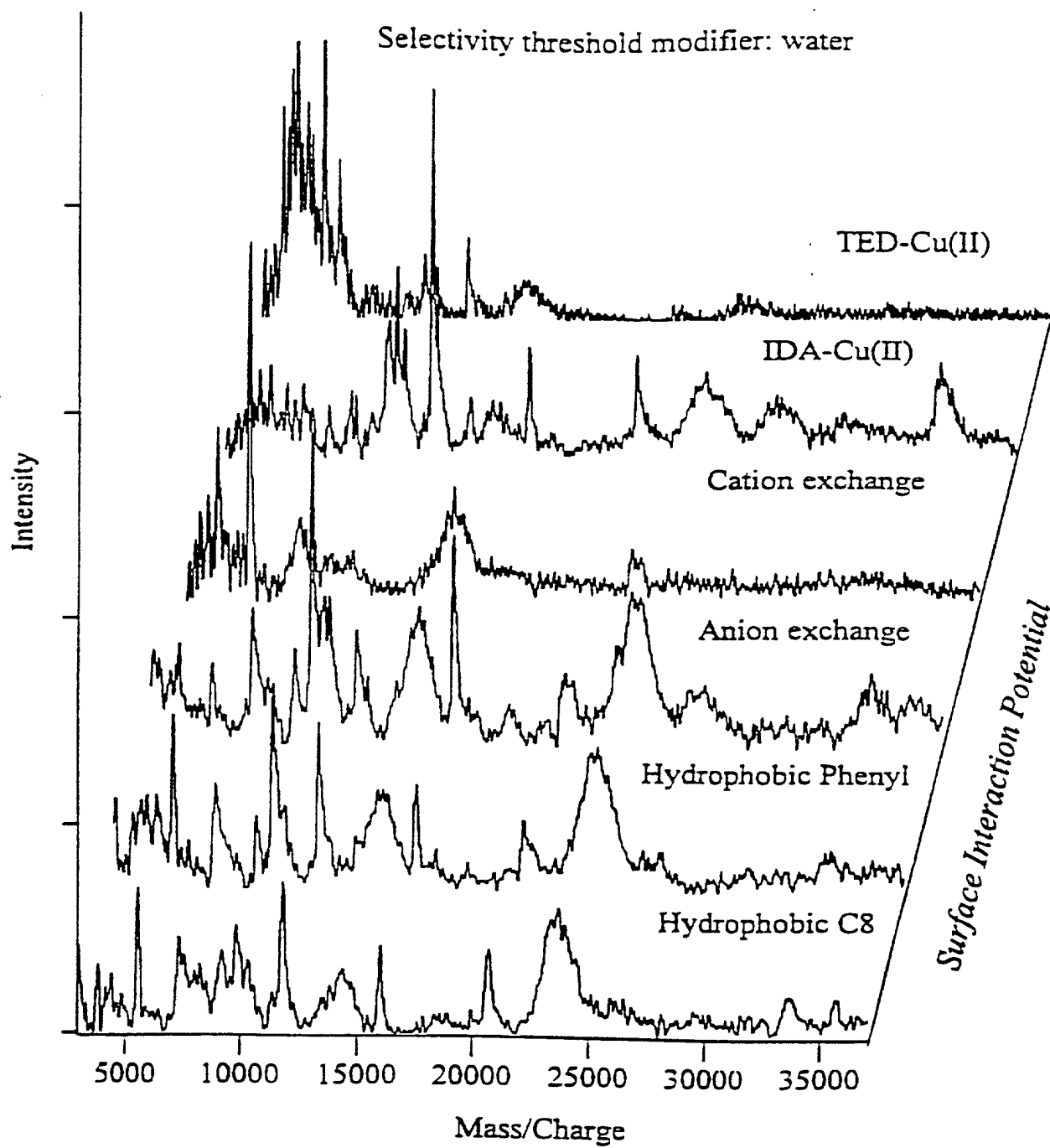


Figure 8B

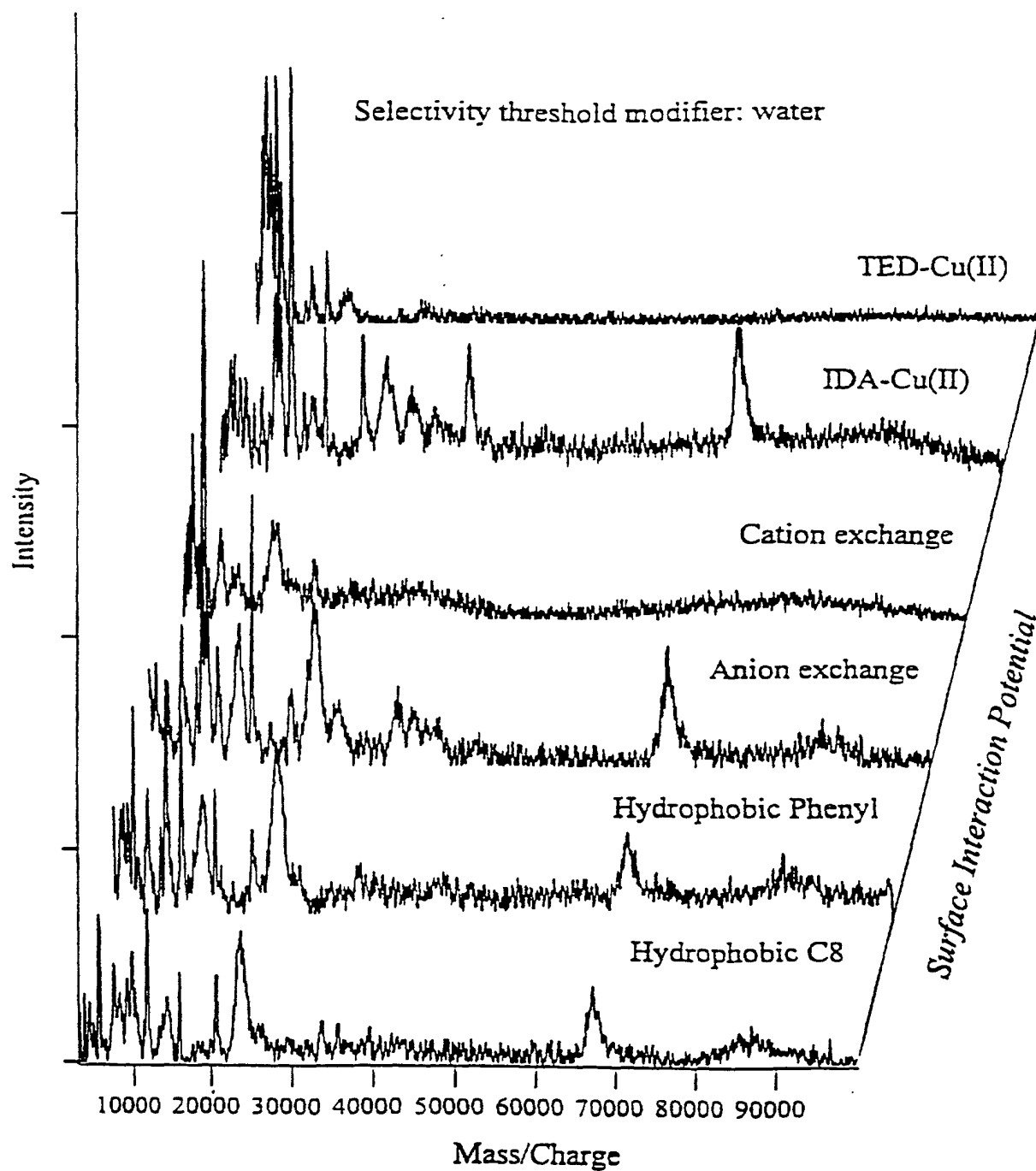




Fig. 9

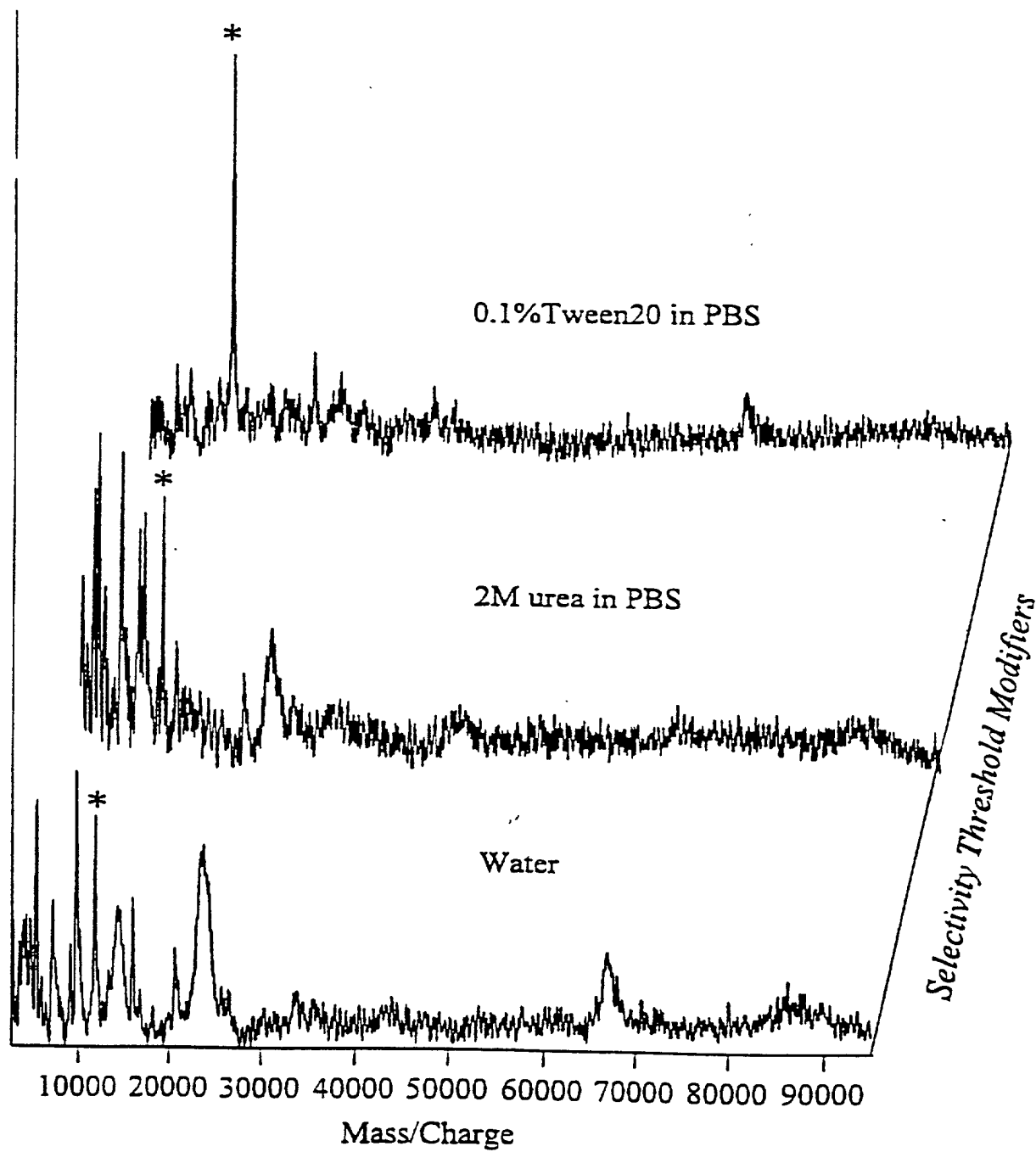


Figure 10A

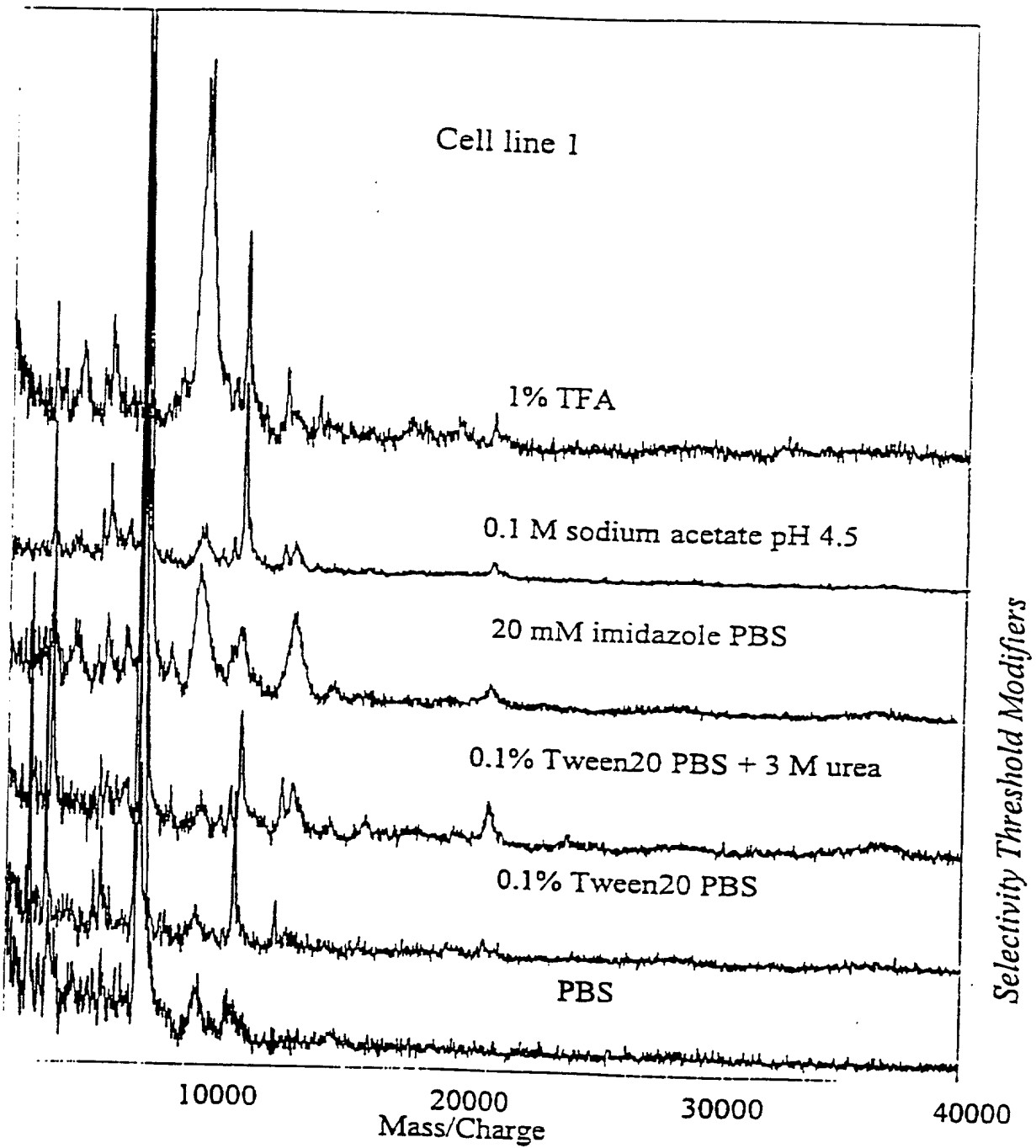


Figure 10B

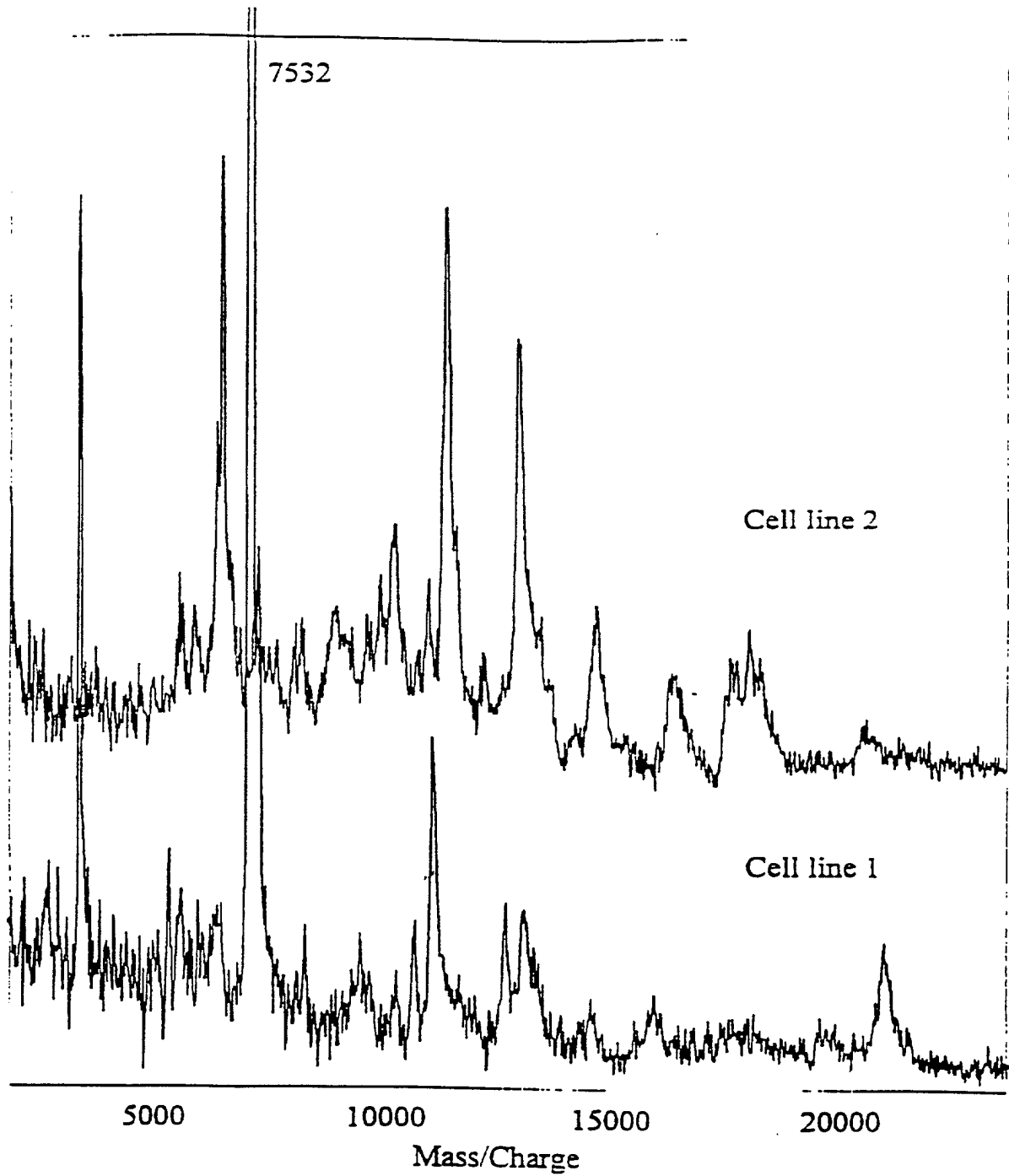


Figure 10C

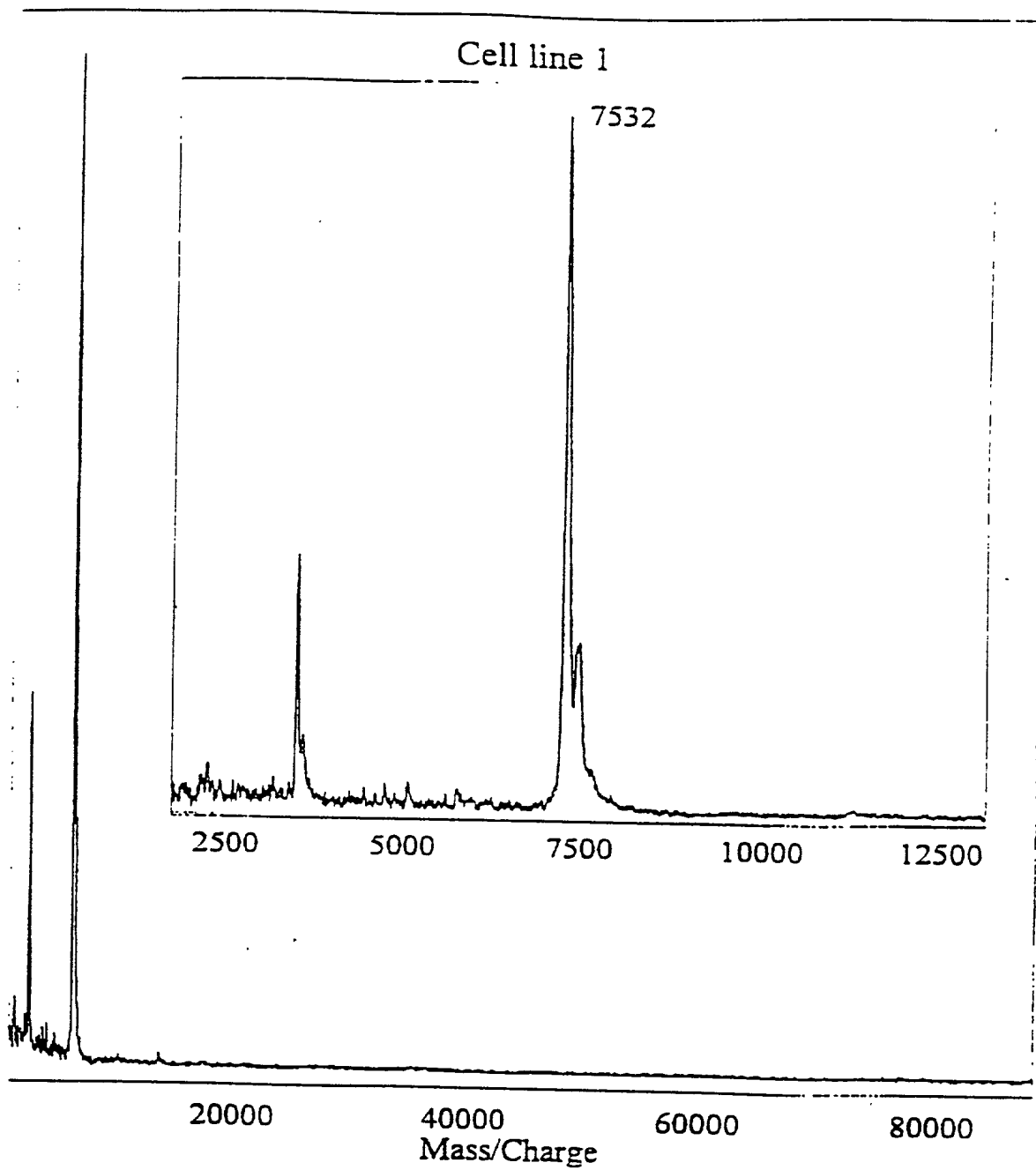


Figure 10D

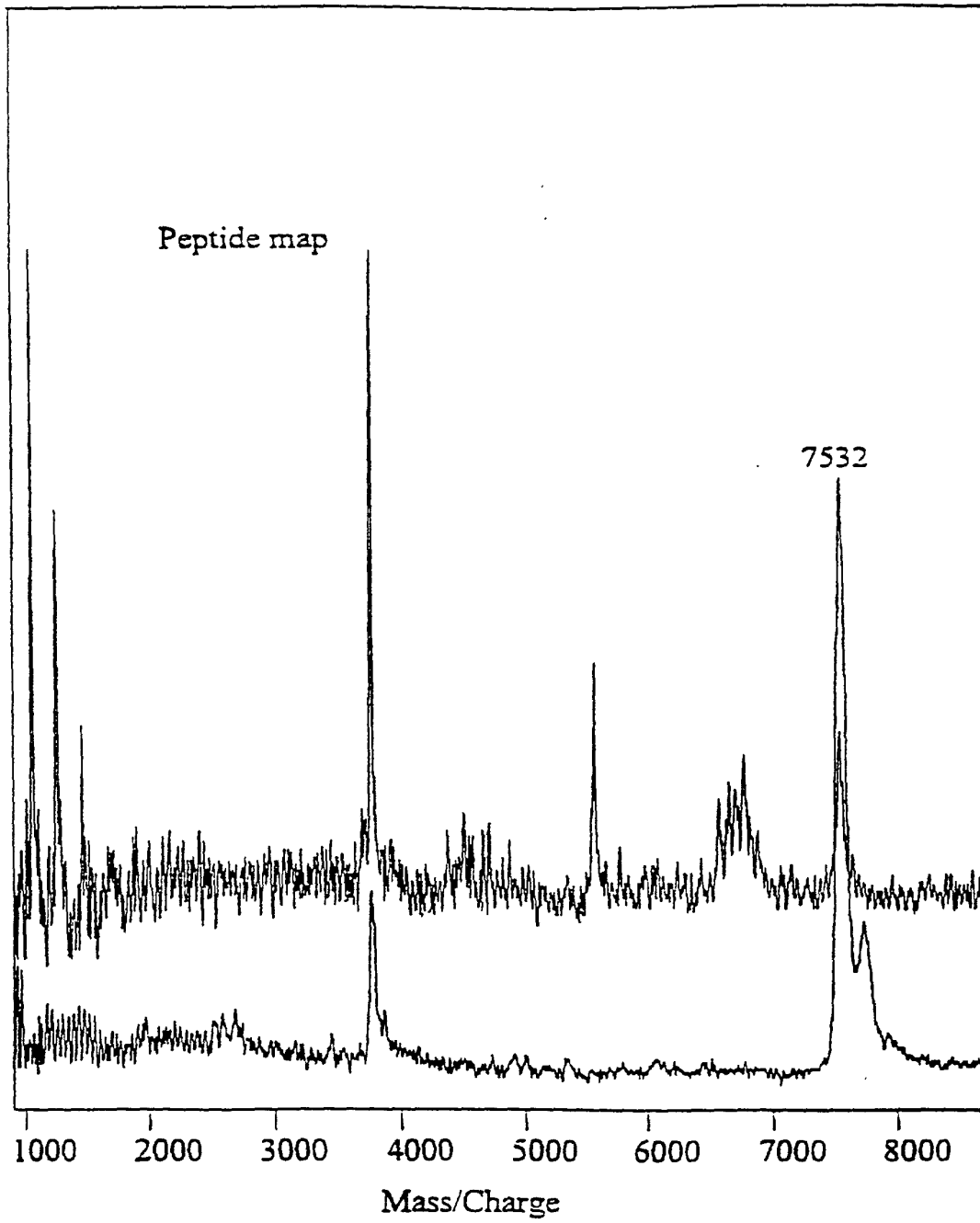


Figure 11

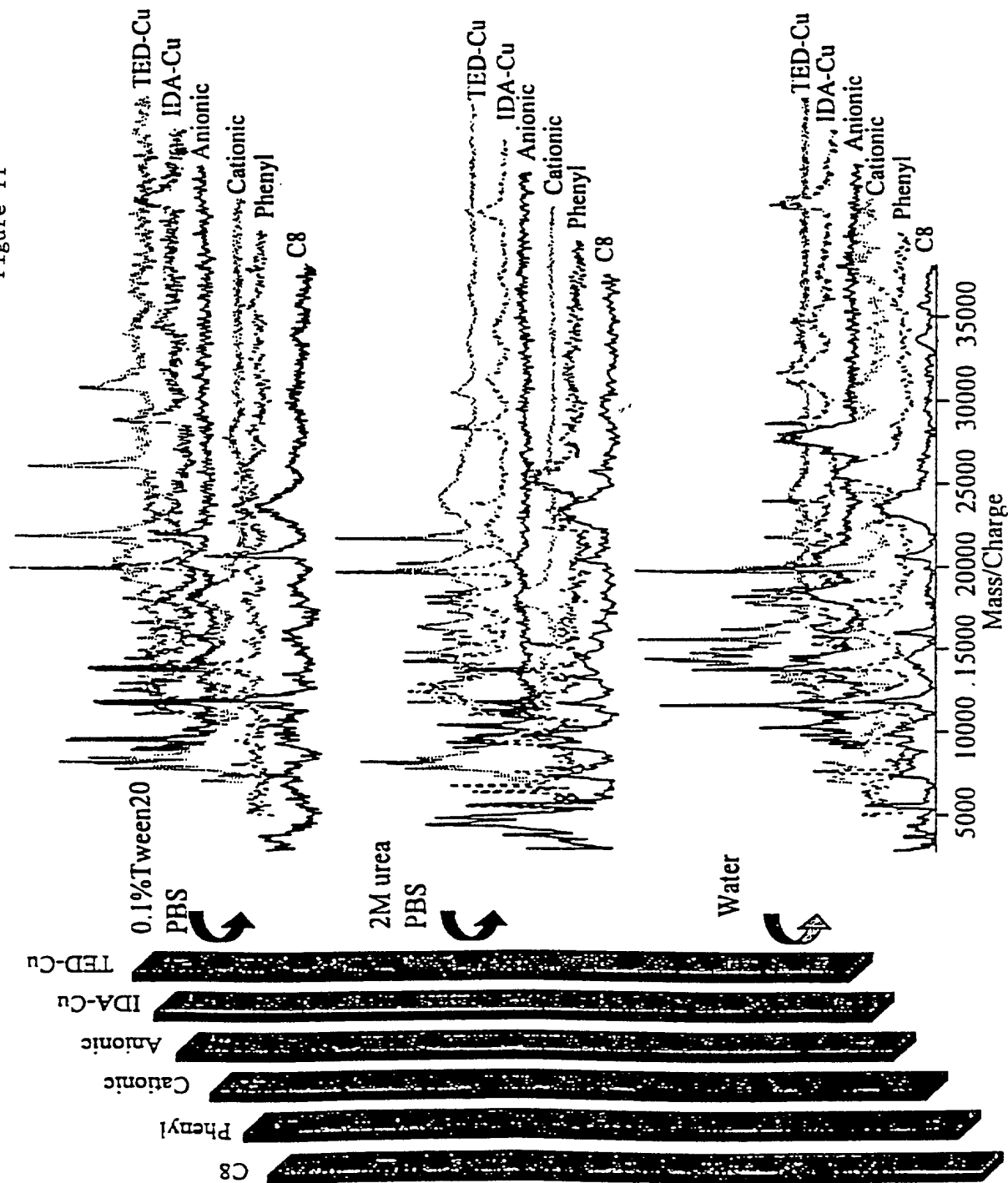
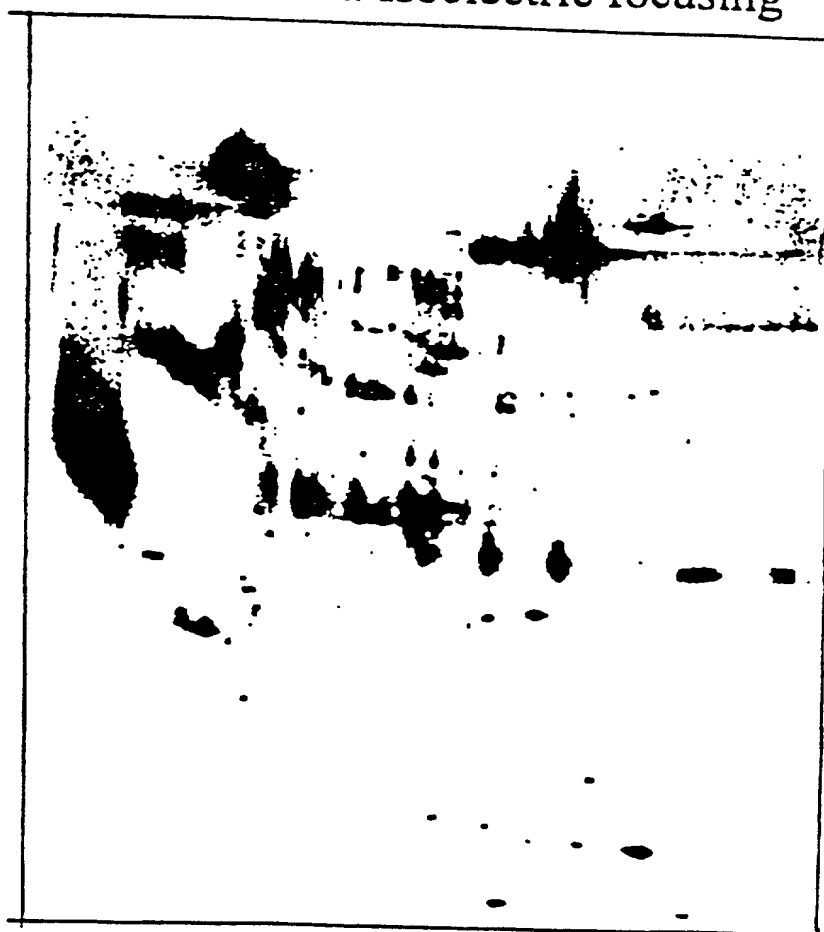


Figure 12

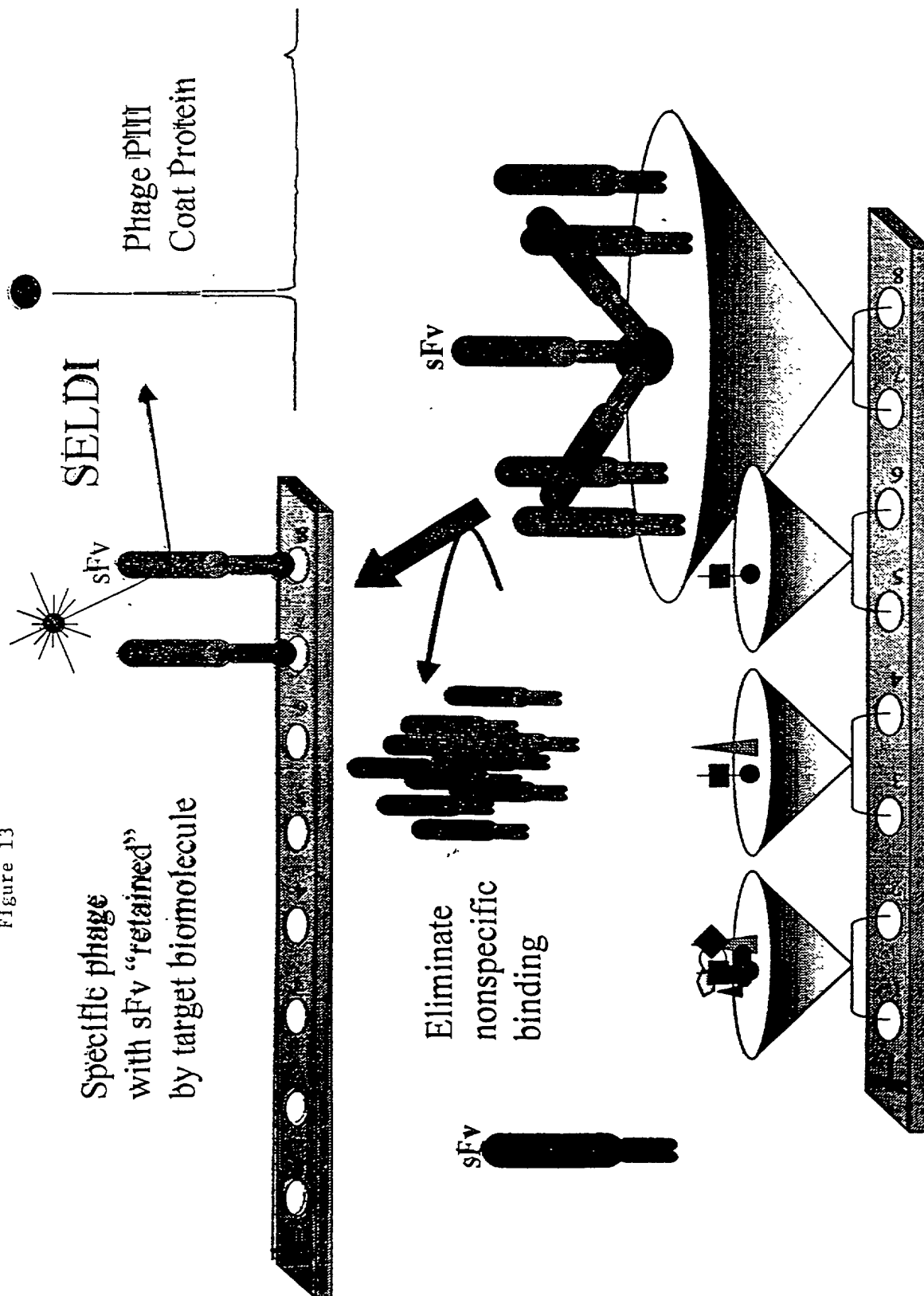
1st dimension: Isoelectric focusing



2nd dimension: SDS PAGE

Figure 13

Specific phage  
with sFv "retained"  
by target biomolecule





# Page Display Library Selection

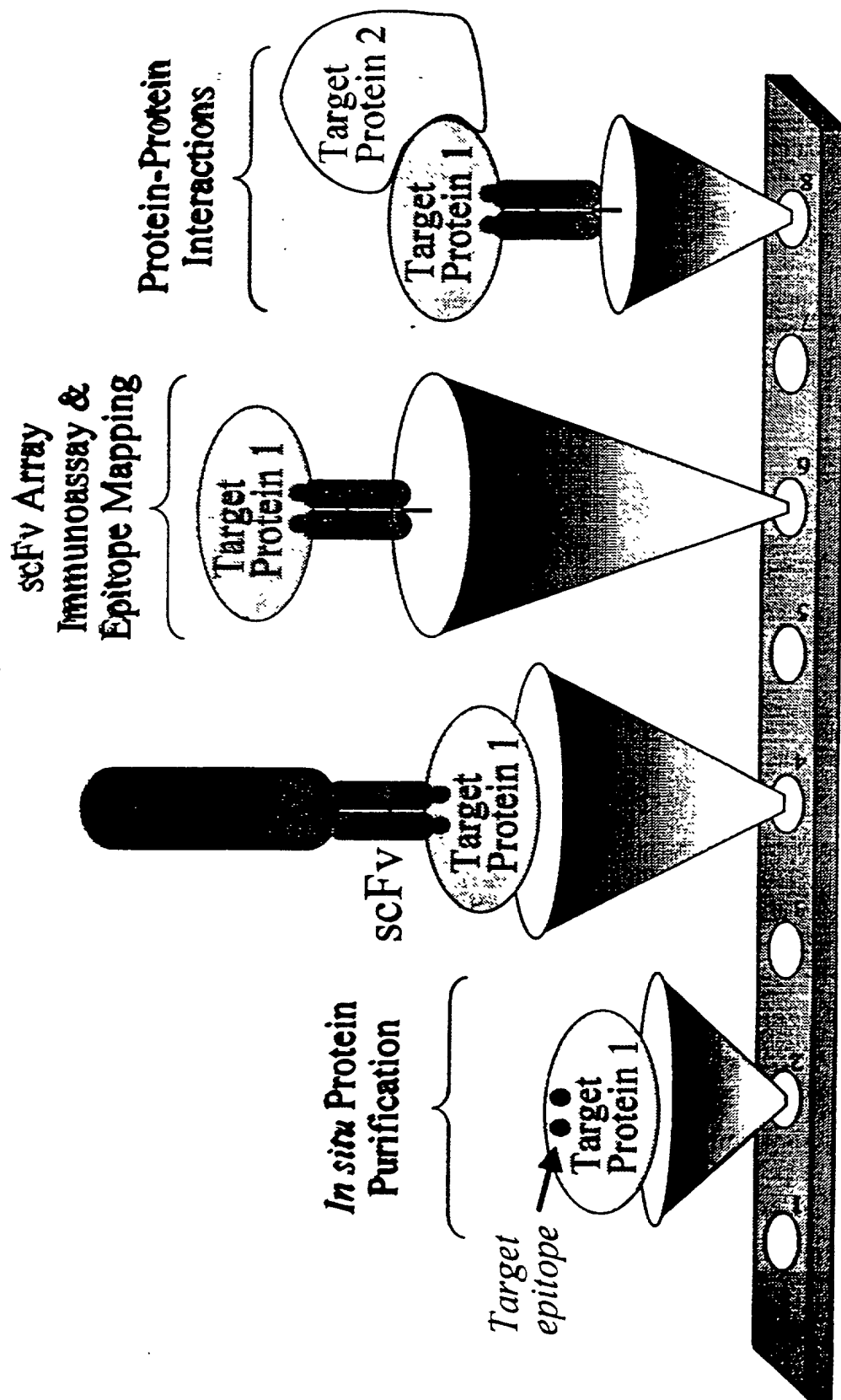


FIG. 14

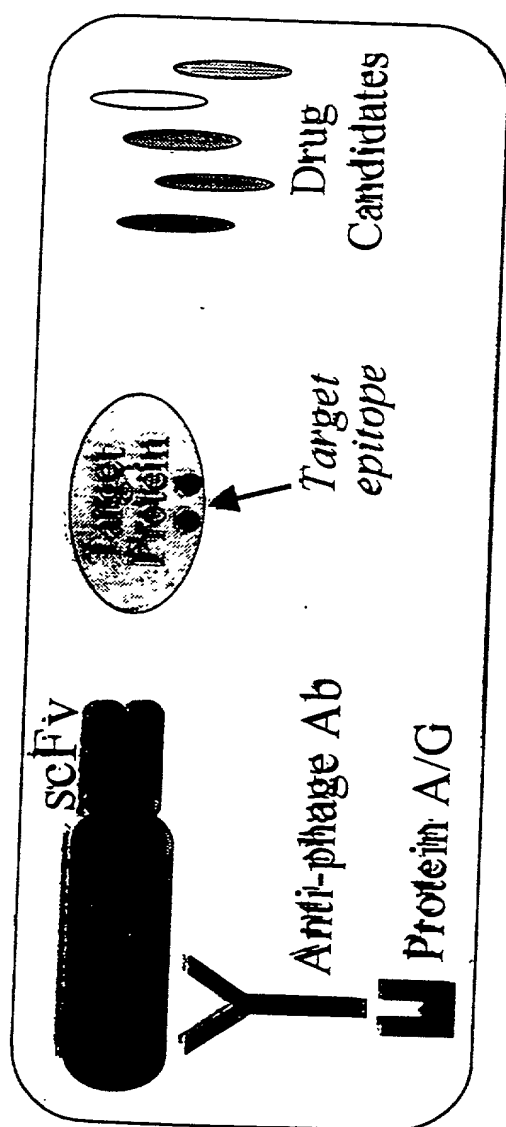
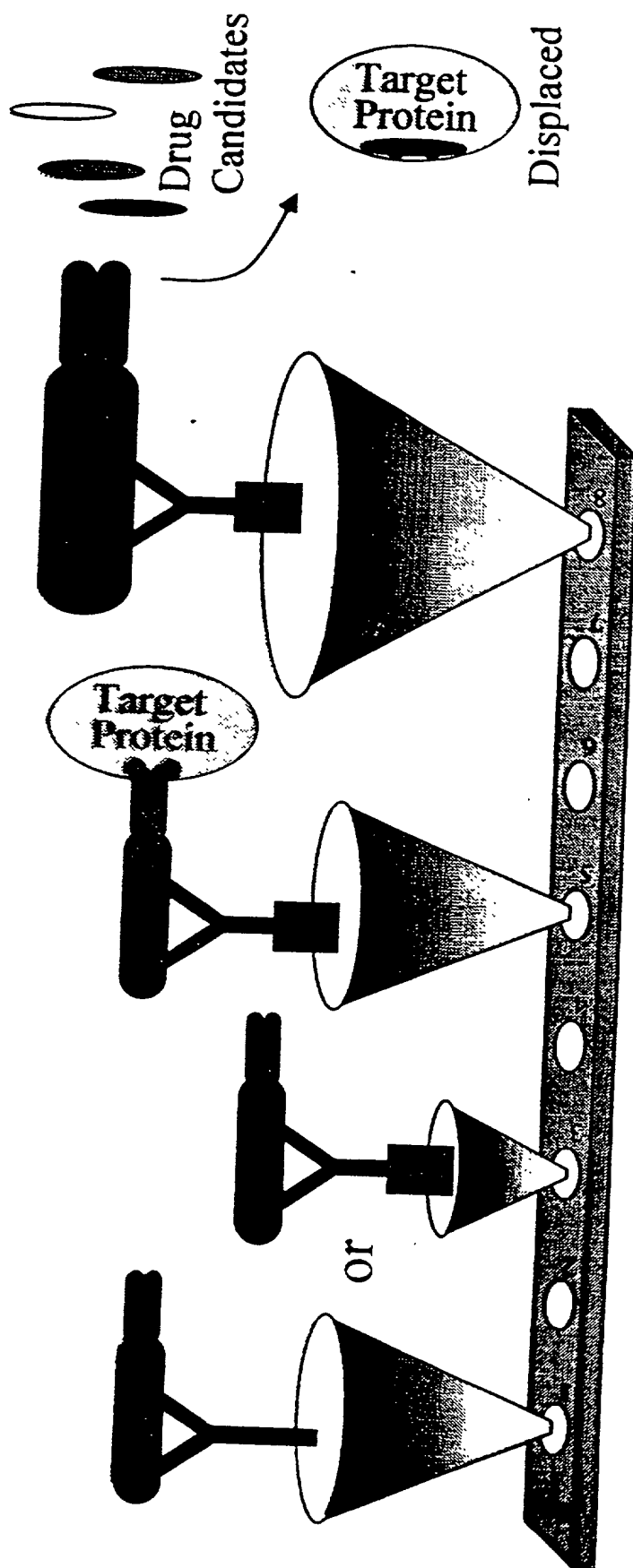


FIG. 15



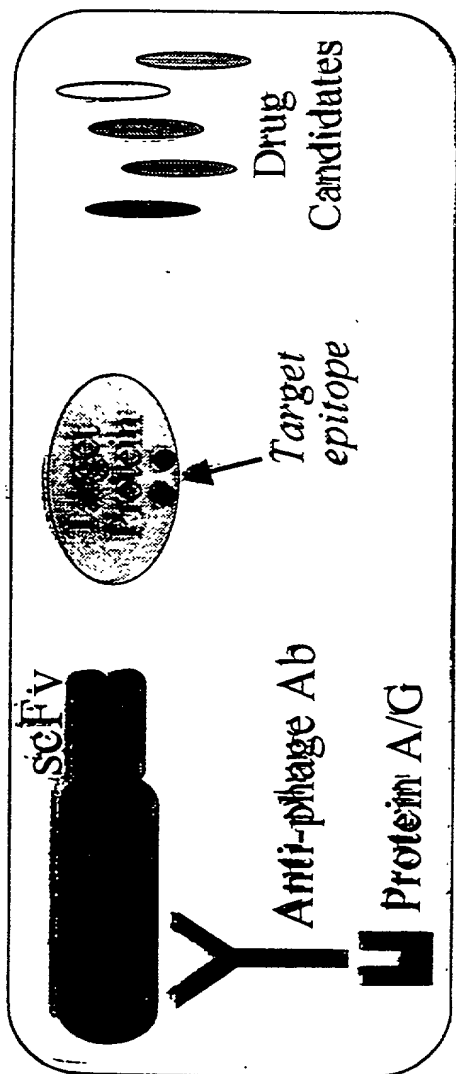


FIG. 16

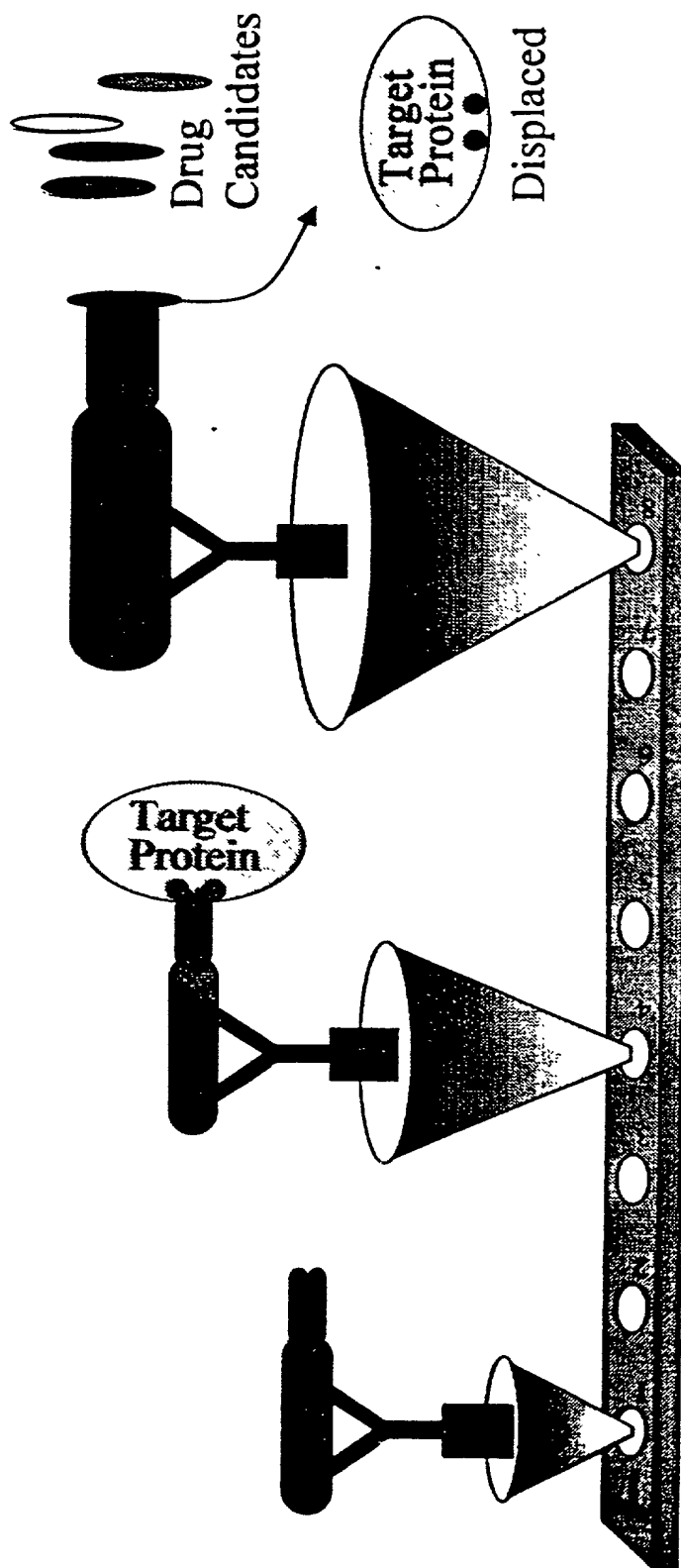


Figure 17

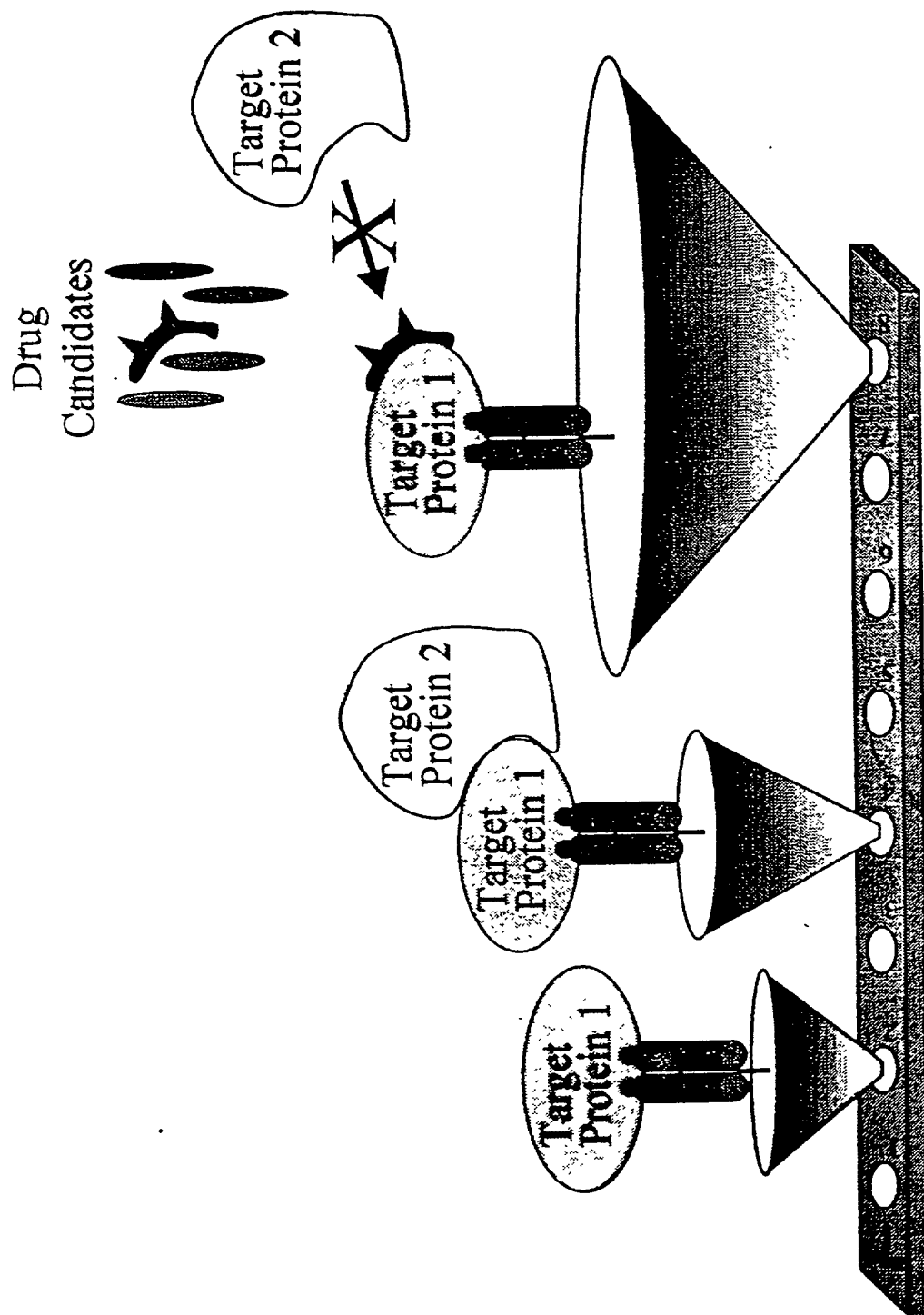


Fig. 18

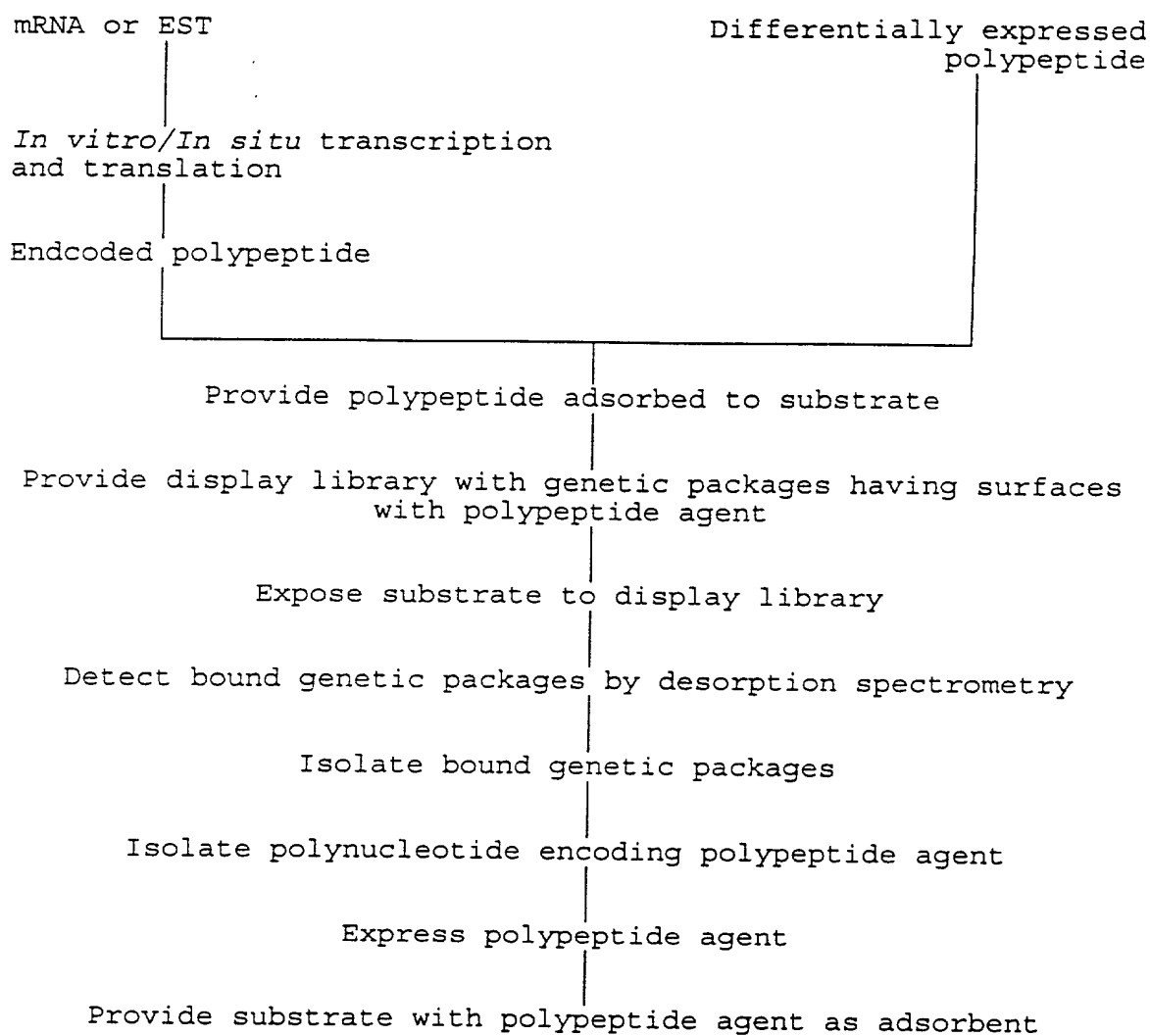


FIG. 19

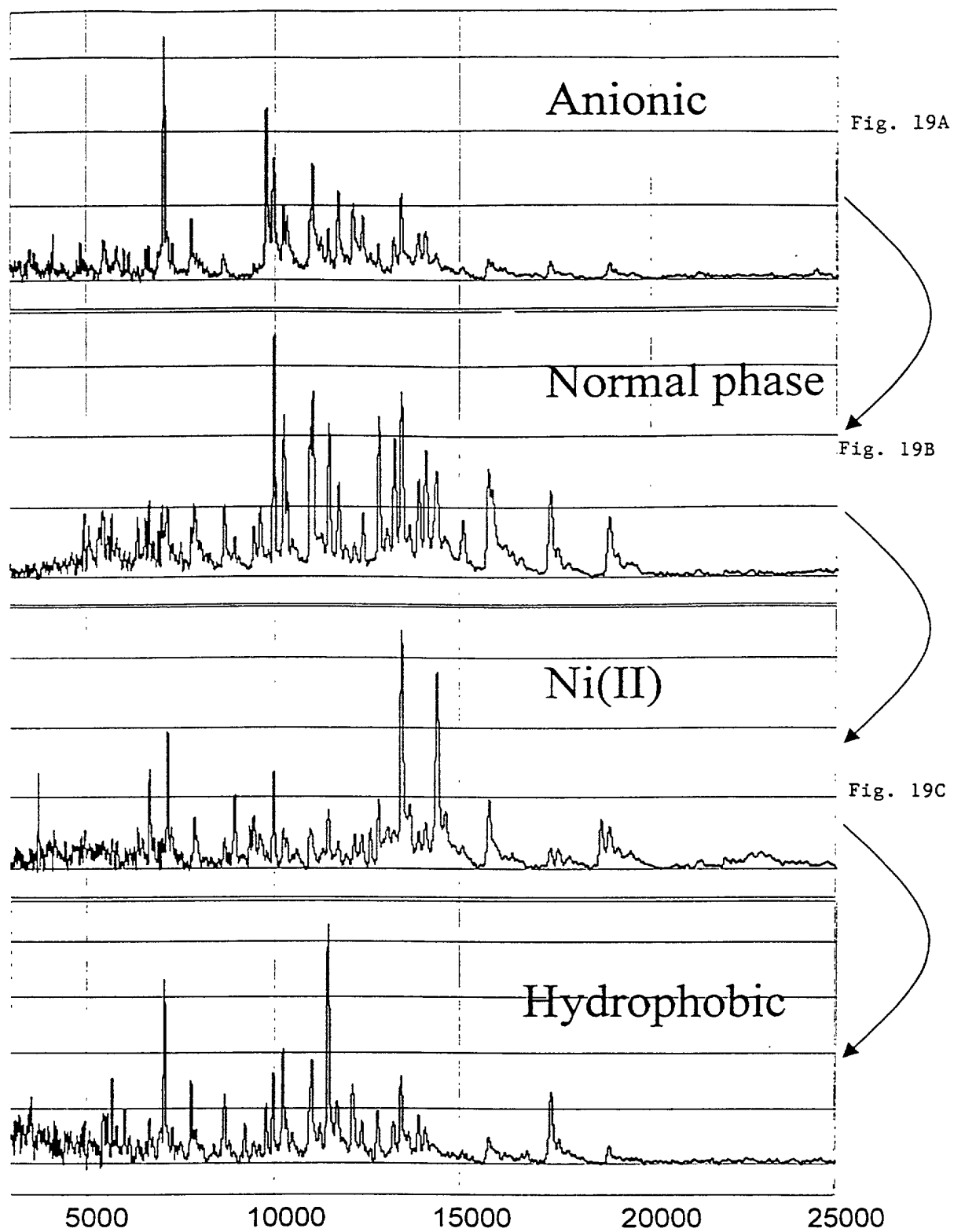


FIG. 20

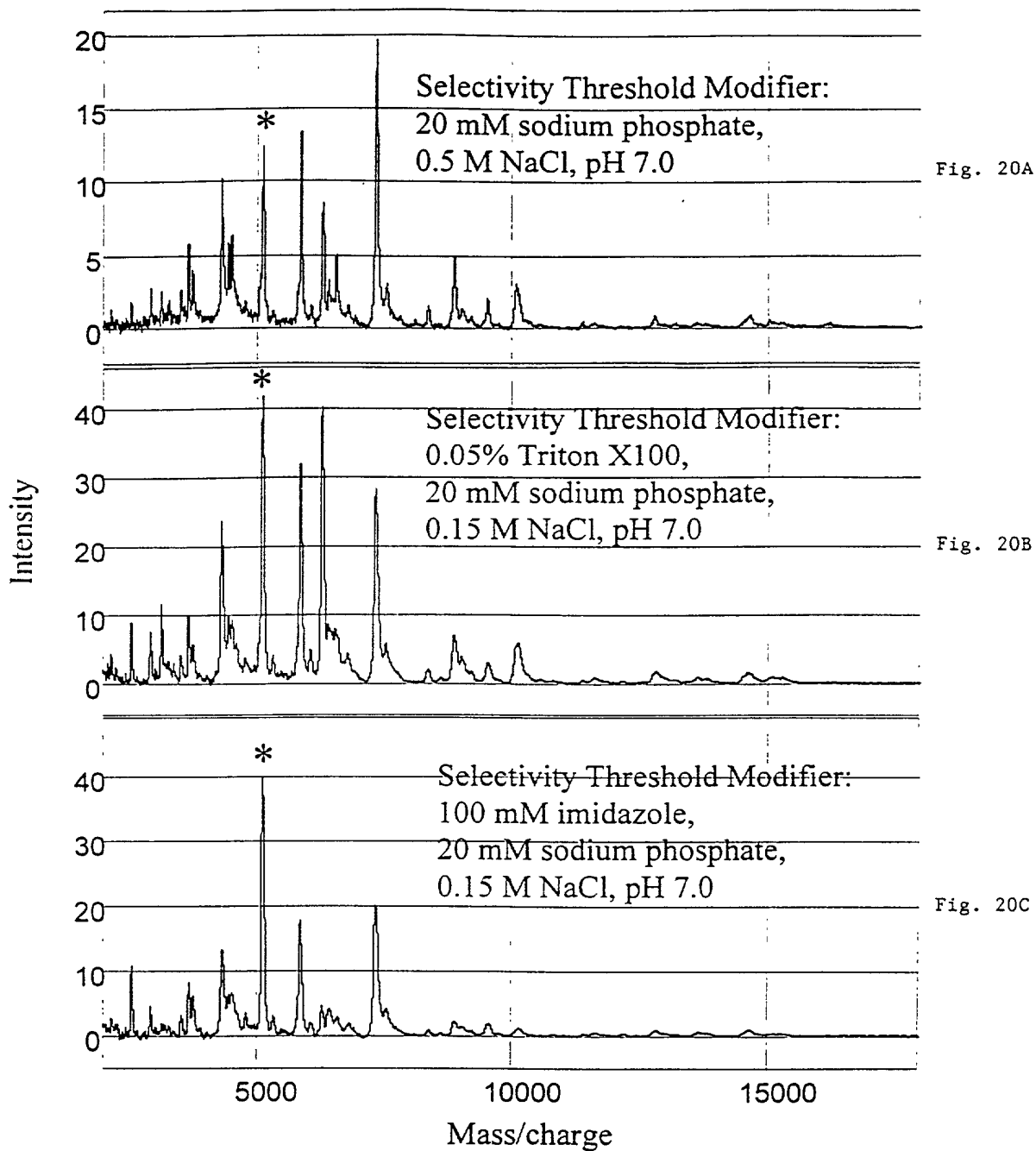


FIG. 21

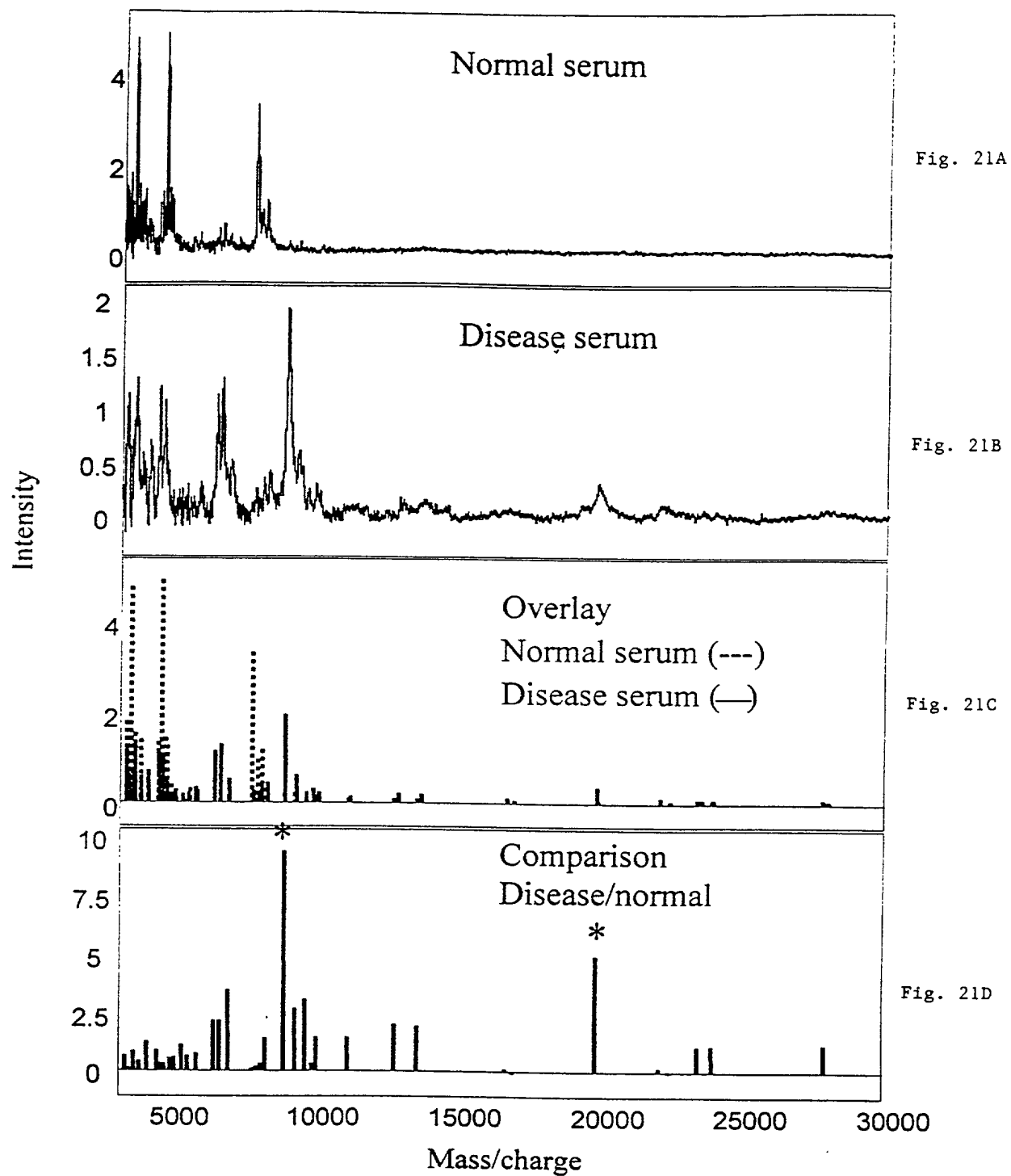
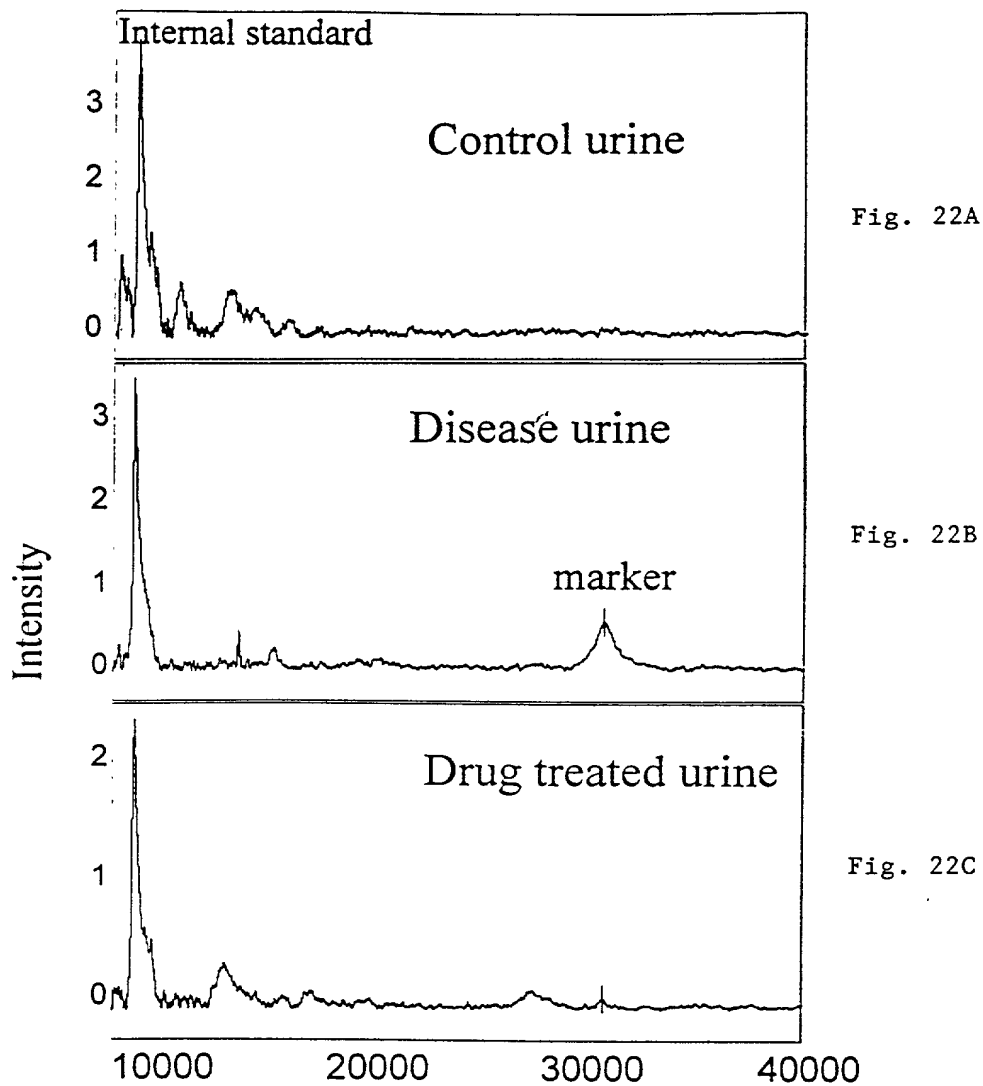




FIG. 22



Sample	Protein	Area	Intensity
Disease	Int std	1139.044	3.340518
	marker	695.4804	0.580081
Drug treated	Int std	1383.883	3.780178
	marker	71.05119	0.143227

Fig. 22D

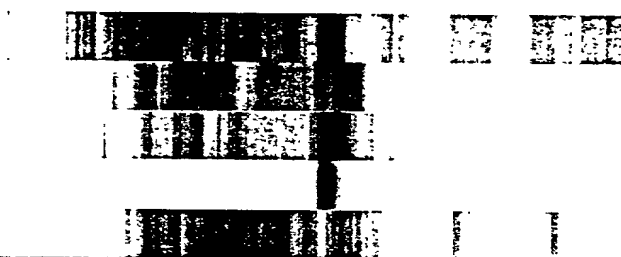
Normalized marker peak area (marker/internal std):

Control 0.0  
Disease 0.61  
Drug treated 0.05

FIG. 23

# Retentate Map™ of Human Urine SELDI ProteinChip™ Array

FIG 23A



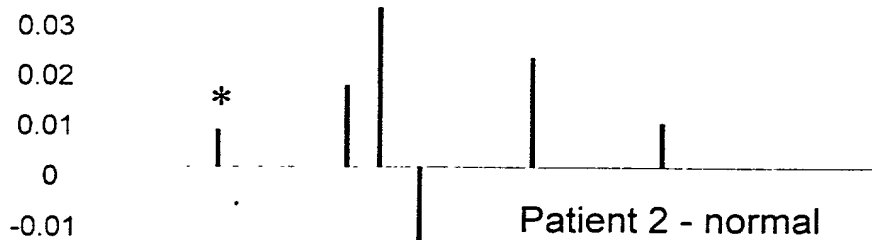
Cancer patient 1  
Cancer patient 2  
Cancer patient 3  
Cancer patient 4  
Normal urine

FIG 23B



Difference  
map

FIG 23C



\* markers  
common to  
all patients

FIG. 23D

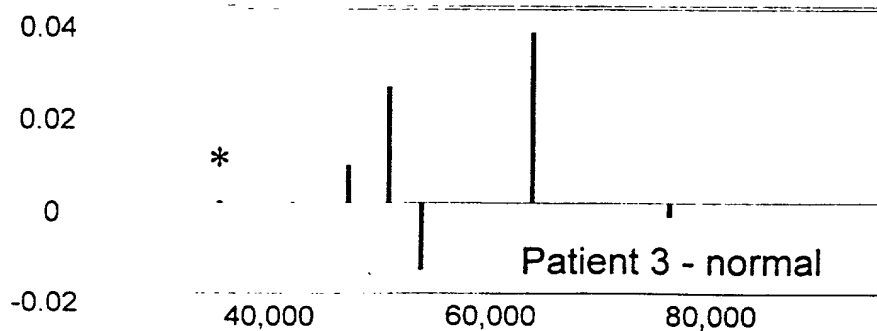


FIG. 24

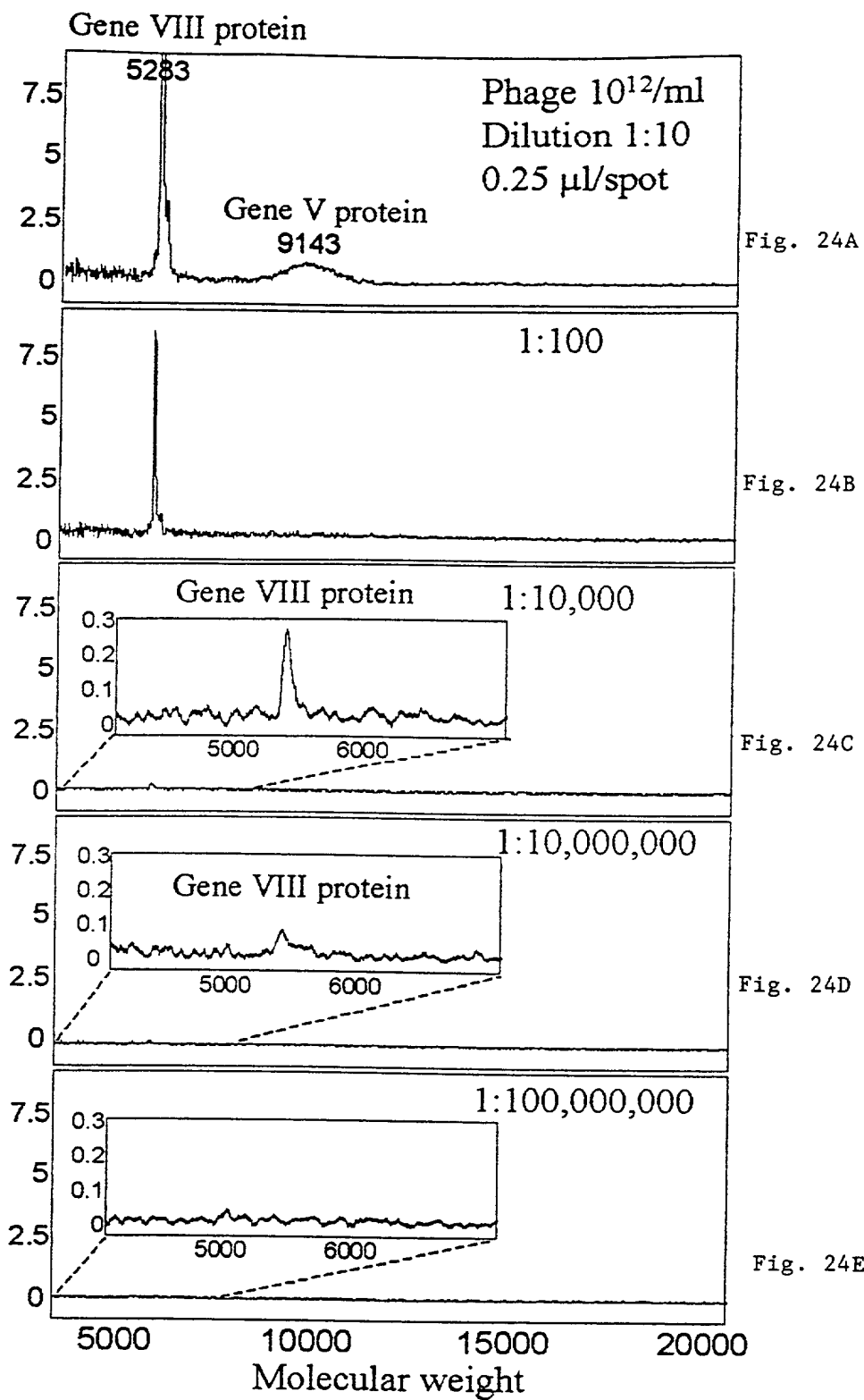


FIG. 25

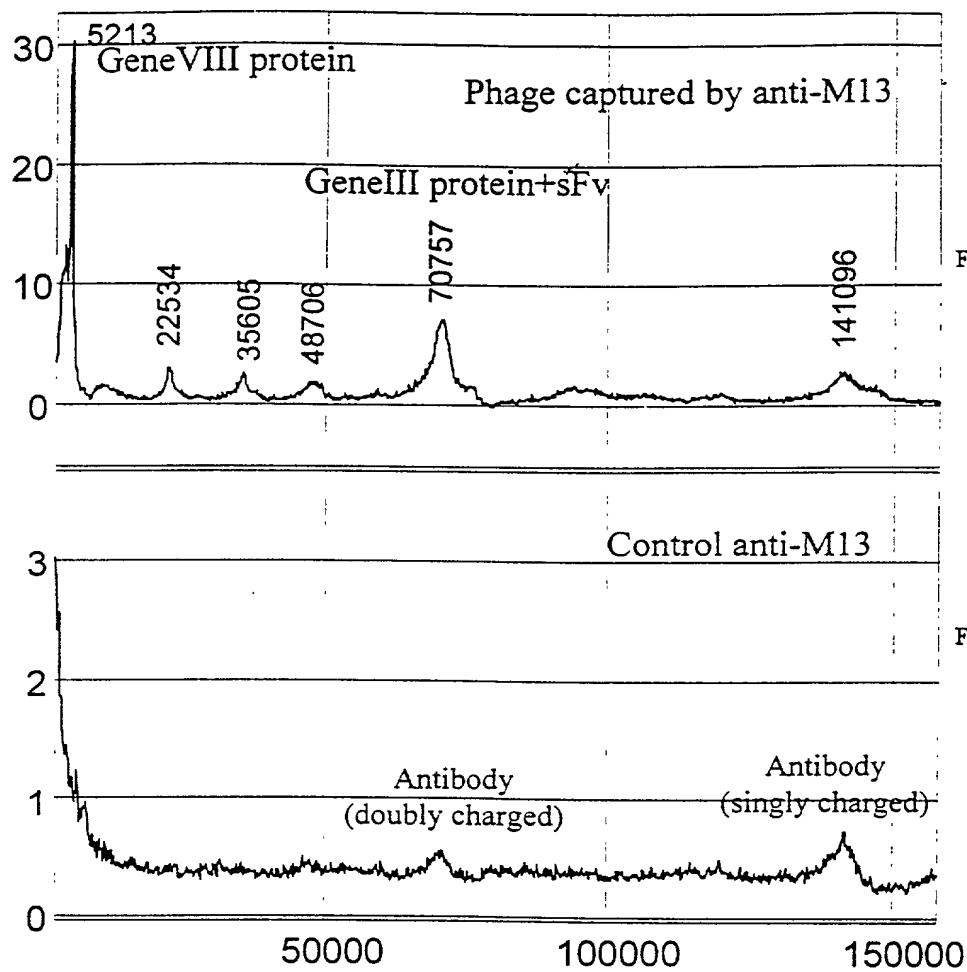


Fig. 25A

Fig. 25B

FIG. 26

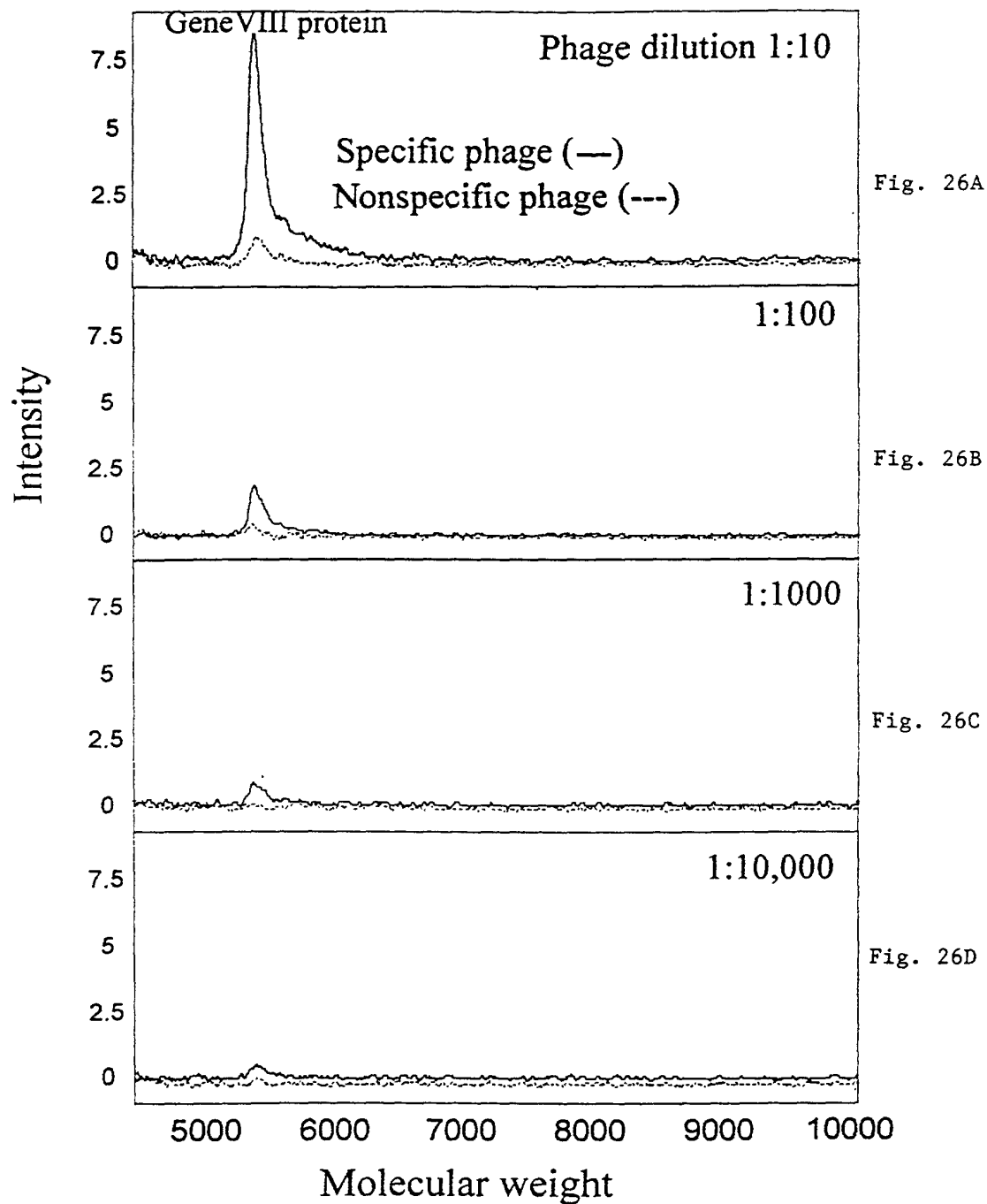
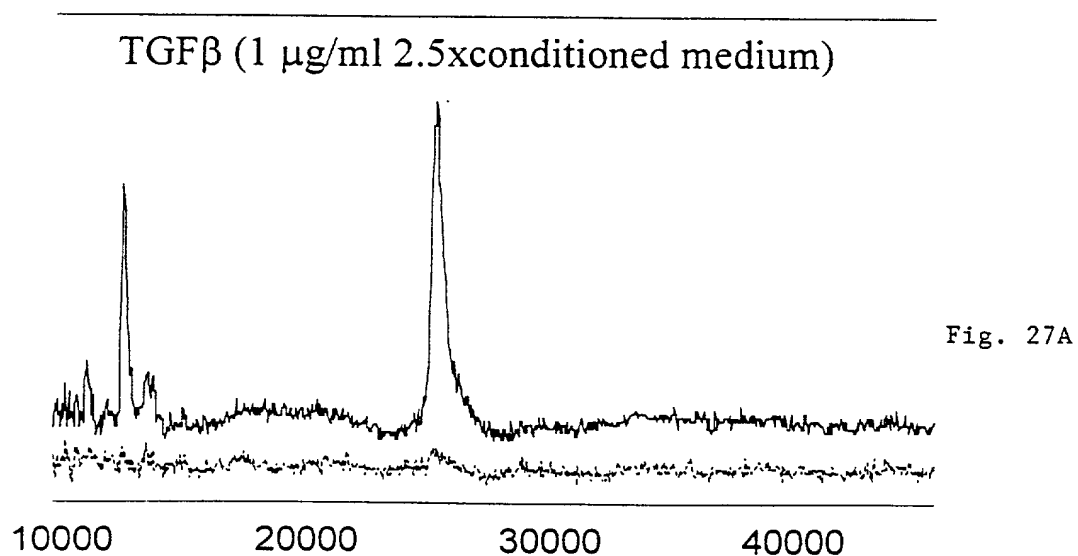


FIG. 27



Binding in the absence of free receptor (—)

Binding in the presence of excess free receptor (---)

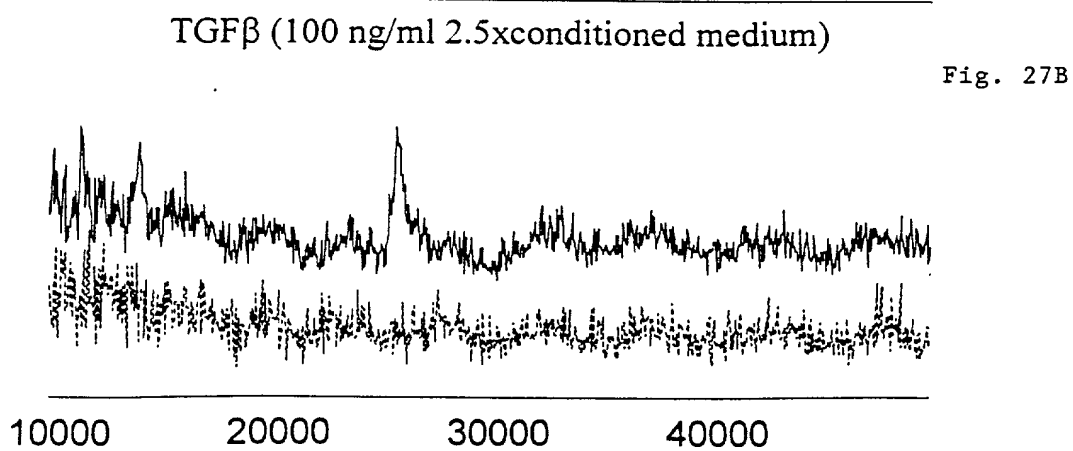


FIG. 28

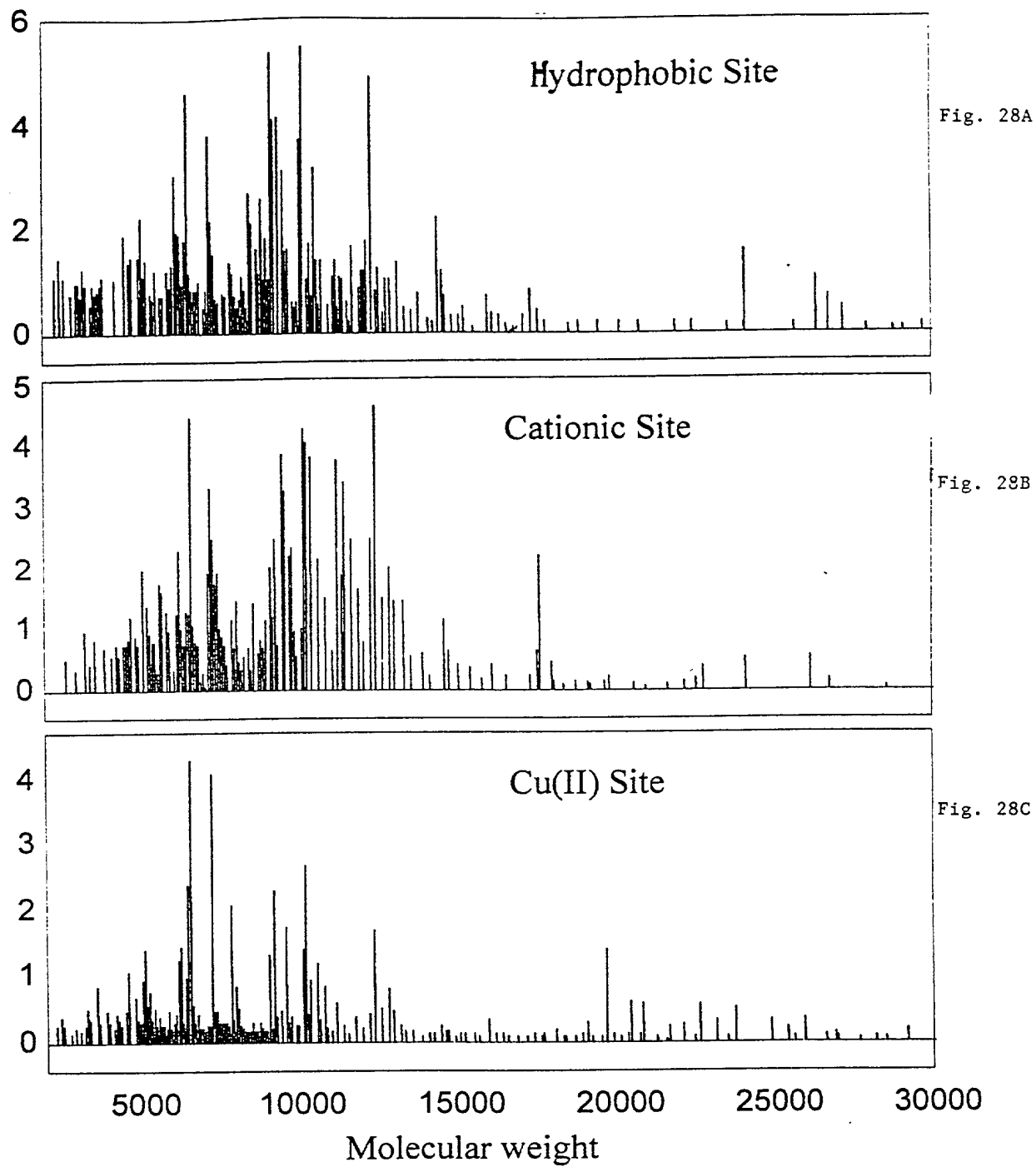


FIG. 29

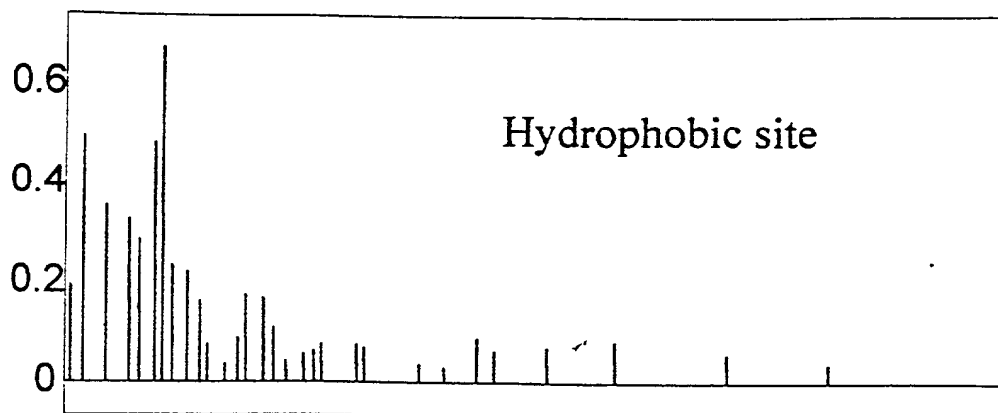


Fig. 29A

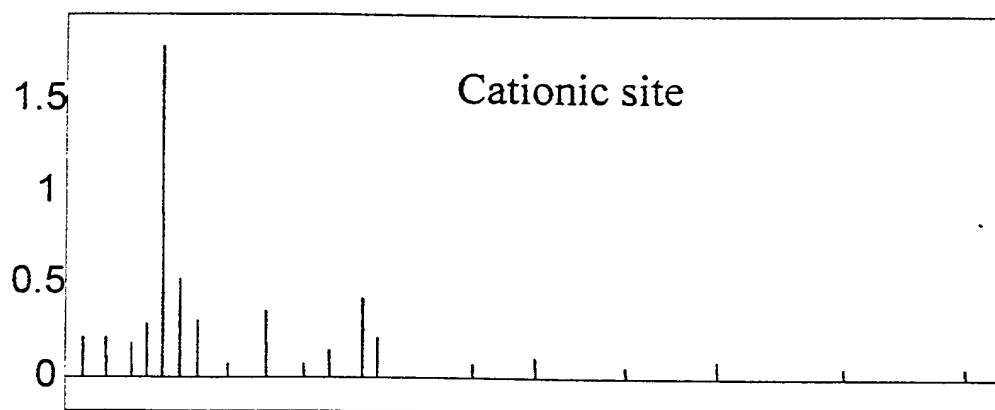


Fig. 29B

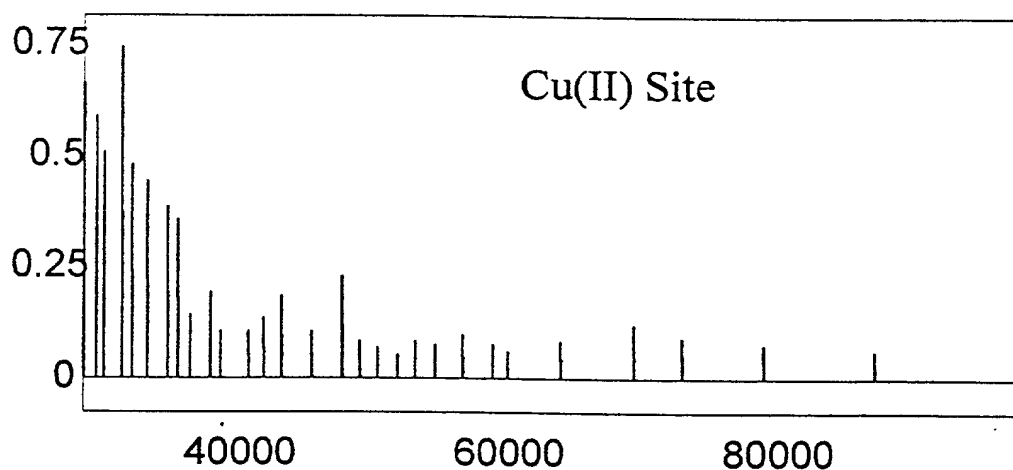


Fig. 29 C

Molecular weight



Figure 30

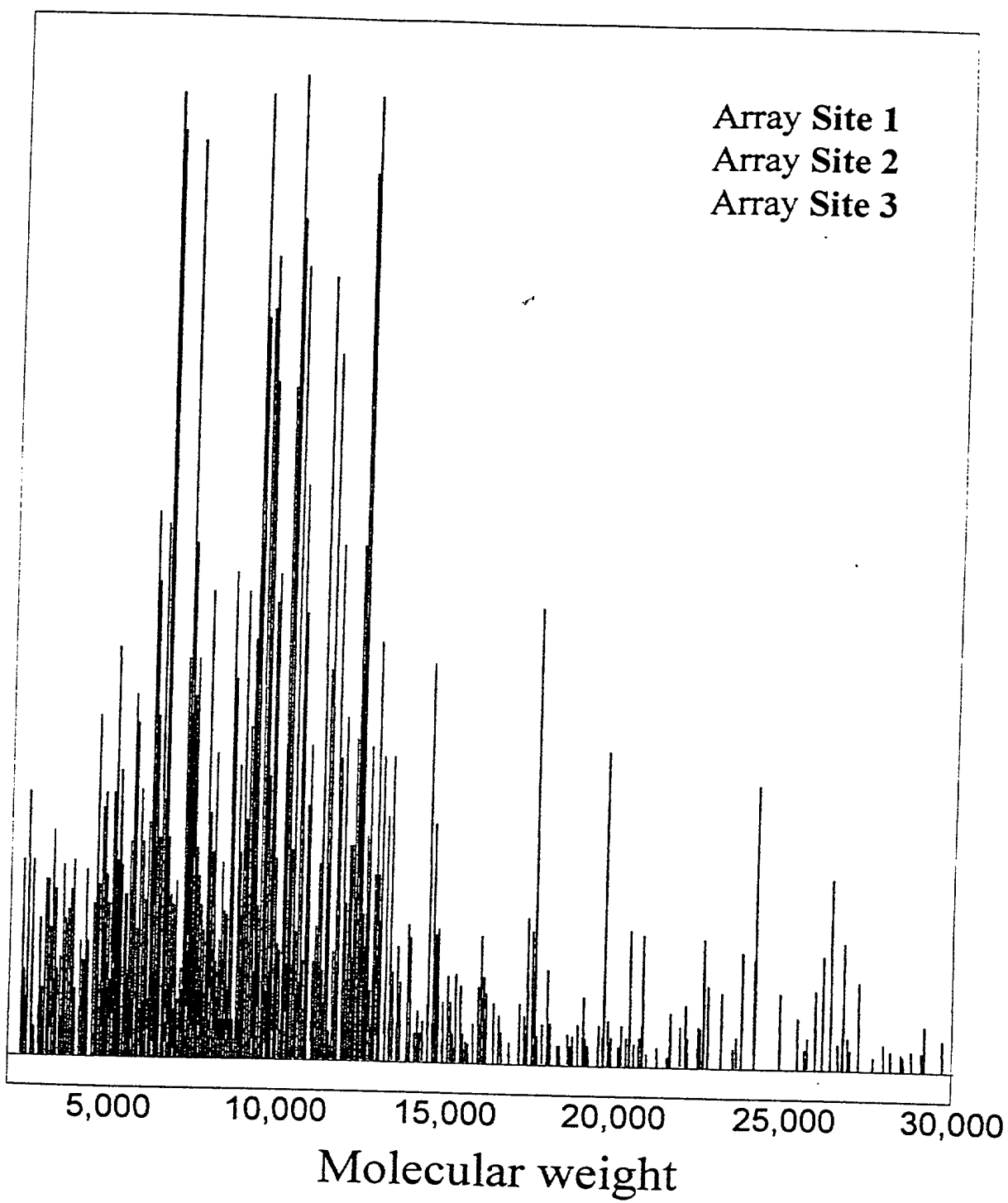


Figure 31

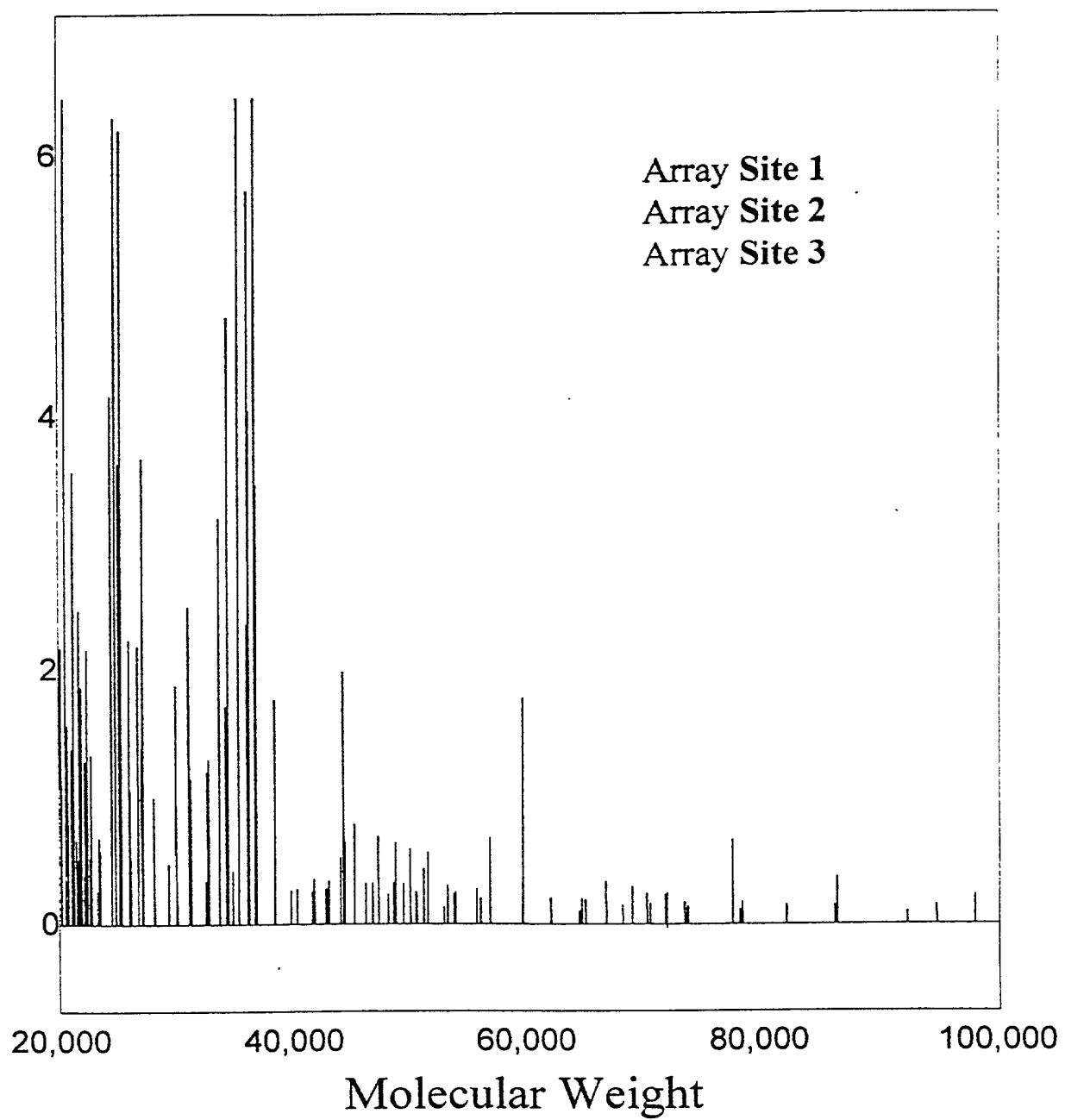


Figure 32

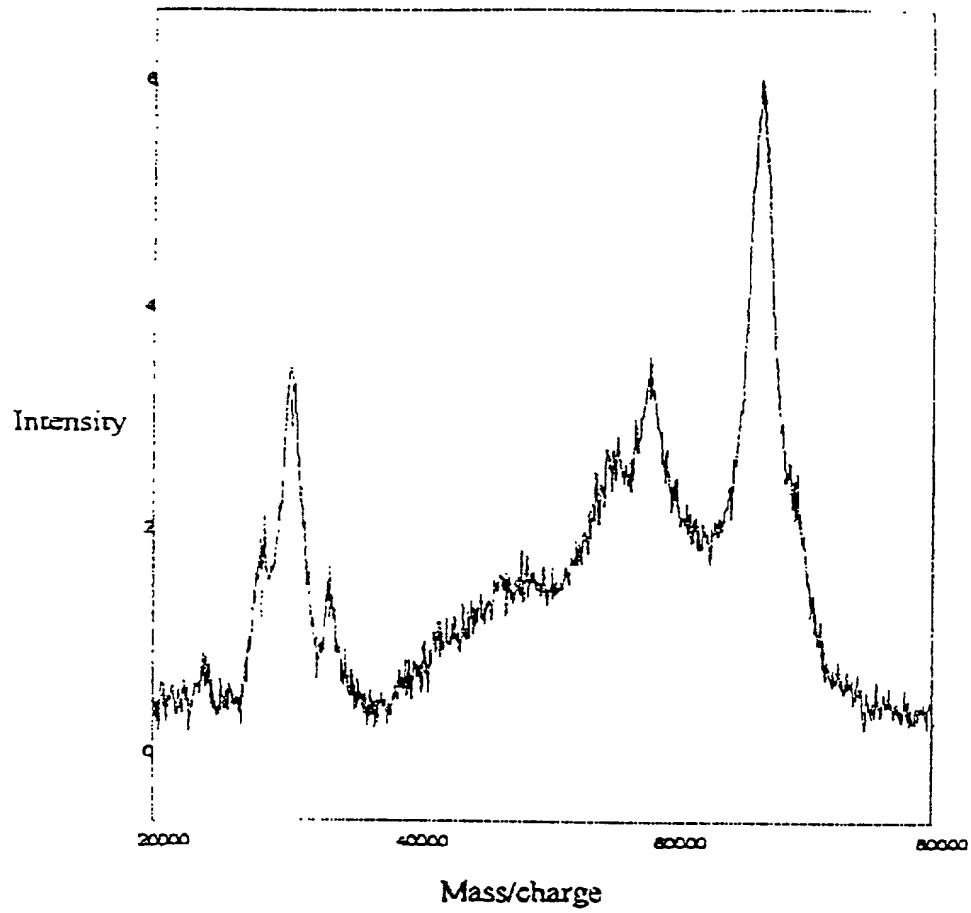


FIG. 33

Fig. 33A

Intensity

Fig. 33B

